ORNITHOLOGICAL GAZETTEER OF BRAZIL

RAYMOND A. PAYNTER, JR. and MELVIN A. TRAYLOR, JR.

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MABÉ; Amazonas 0045N/6713 (USBGN)
ca. 100 m, on uppermost Rio Negro [0308/5955 (USBGN)], 38 km above mouth of Rio Içana [0026N/6719 (USBGN)] (MHA; ICWB); Natterer, 12 Jan., 7 June 1831 (Pelzeln, 1868:xvi, as "São João Baptista de Mabbé," p. xvii, as "João Baptista").

MABUÁ, IGARAPÉ; Amazonas 0031N/6715 (USBGN)
Small stream entering left side of uppermost Rio Negro [0308/5955 (USBGN)], 12 km above mouth of Rio Içana [0026N/6719 (USBGN)] (ICWB); Natterer, 12 Jan. 1831 (Pelzeln, 1868:xvi, as "Rio Mabuaby"); identification almost certain.

MABUABY, RIO (Pelzeln, 1868:xvi); see Mabuá, Igarapé.

MACABA, CÓRREGO DA (ICWB); see Macaba, Ribeirão da.

MACABA, RIBEIRÃO DA; Goiás 0748/4753 (USBGN)
Stream entering right side of upper Rio Tocantins [0145/4910 (USBGN)] on the Goiás/Maranhão border (ICWB as "Córrego da Macaba"); collector ?, date ? (Haffer, 1974:47).

MACACOARI, RIO; Amapá 0017N/5042 (USBGN)
Small river in southeastern part of territory, discharging on left bank of Canal do Norte [0030N/5030 (USBGN)], ca. 50 km below Macapá [0002N/5103 (USBGN)] (MHA, as "Rio Macacury"; ICWB); Aguirre, ca. 40 km above mouth at "Braço Norte" [not located], 3, 9-12, 14 Oct. 1951 (Schubart, et al., 1965:97, 123, 138ff).

MACACOS, ILHA DOS (Pelzeln, 1868:xiii); see Grande do Soriano, Ilha.

MACACOS, RIBEIRÃO DOS; Mato Grosso Not located
Natterer, 21 Oct. 1827 (Pelzeln, 1868:x); apparently a small stream in southwestern Mato Grosso, NE of Cáceres [1604/5741 (USBGN)] in vicinity of Rio Sangradouro Grande [1604/5710 (USBGN)] and Ribeirão das Flechas [1610/5710(USBGN)], where Natterer was at this time.

MACACO SECCO (Cory, 1919:540); see Macaco Sêco.

MACACO SÊCO; Bahia Not located
ca. 1,200 ft [366 m] (Becker, Field Cat., FMNH); central Bahia, near Andarahy [Andaraí, 1248/4120 (USBGN)], Becker, 20 Oct., 6 Nov. 1913 (Cory, 1919, Auk, 36:540, as "Macaco Secco"; Hellmayr, 1929a: 292, 413, as "Macaco Secco").

MACACU, RIO; Rio de Janeiro 2242/4302 (USBGN)
Rises in Serra dos Órgãos [2225/4235 (USBGN)] and discharges in upper Baía de Guanabara [2250/4310 (USBGN)] (MHA; ICWB); Descourtilz, on lower part of river, date ? (Descourtilz, 1854-56:38).

MACACURY, RIO (MHA); see Macacoari, Rio.

MACAÉ; Rio de Janeiro 2223/4147 (USBGN)
Sea level, on coast, ca. 135 km NE of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Macahé"; ICWB); Wied, 17 Sept. 1815 (Wied-

Neuwied, 1820:101, as "São João de Macahé"; Bokermann, 1957:214, as "Sao João de Macaé" and "Ville de S. João de Macahé"); Lund, 14, 30 Apr. 1828 (Pinto, 1950b:271); Sick, on islands just off coast including "Ilha dos Papagaios" [not located; not island of same name at 2254/4159 (USBGN)], 12 July 1963 (Sick & Leão, 1965, as "Ilha dos Papagaios"; Escalante, 1973:470, as "Ilha dos Papagahios"); see, also, Santana, Ilha de and Frances, Ilha de.

MACAÉ, RIO; Rio de Janeiro 2223/4147 (USBGN)
Rises in Serra de Macaé [2219/4220 (USBGN)], eastern Rio de Janeiro, and reaches the Atlantic at Macaé [2223/4147 (USBGN)] (MHA, as "Rio Macahé; ICWB); Descourtilz, on upper river, date ? (Descourtilz, 1960:23, as "Rio Macahe").

MACAÉ, SERRA DE; Rio de Janeiro 2219/4220 (USBGN)
ca. 1,500 m, eastern central part of Serra dos Órgãos [2222/4245 (USBGN)], NE of city of Rio de Janeiro [2222/4245 (USBGN)] (MHA, as "Serra de Macahé"); Garbe, Oct., Nov. 1909 (Vieira, 1935:372, as "Serra Macahe"; Pinto, 1938a:372, 283, as "Serra de Macahé").

MACAHÉ (MHA); see Macaé.

MACAHÉ, RIO (MHA); see Macaé, Rio.

MACAHÉ, SERRA (Vieira, 1935:372); see Macaé, Serra de.

MACAHÉ, SERRA DE (Pinto, 1938a:283); see Macaé, Serra de.

MACAJATUBA; Maranhão 0229/4409 (USBGN)
Alt. ?; on north-central part of Ilha de São Luís [0236/4414 (USBGN)], 17 km ENE of São Luís [0231/4416 (USBGN)], northern central Maranhão (MHA, as "Macajuba"; ICWB); collector ?, 5 Oct. 1919 (MCZ).

MACAJUBA (MHA); see Macajatuba.

MACALEO; Minas Gerais Not located
Collector ?, Dec. year ? (Albuquerque, 1985:83).

MACAMBARÁ (Belton, 1985:205); see Massambará.

MACAPÁ; Amapá 0002N/5103 (USBGN)
15 m (GRB); on northern side of the Amazon [0010/4900 (USBGN)], near its mouth, southeastern Amapá (MHA; ICWB); Penna, early 1872, collector ?, Aug. 1896 (Penna, 1874:4; Novaes, 1974:9, 45, 57); collector ?, date ? (Snethlage, 1914b:map); Lasso, Mar.-Sept. 1936, with known dates of 21-23, 25-26, 28-30 Mar., 5, 8, 10, 15-17, 19, 24-25, 27 Apr., 2-5, 7, 12, 14-16, 18, 20, 24-25 May, 30 June, 3, 5, 8, 12-23, 25-27, 29-30 July, 7, 9-11, 13-14, 18-20, 24, 26, 30 Aug., 2, 4, 8 Sept. (Pinto, 1947:312ff, as "Vila-Nova (Macapá)" and "Rio Vila Nova (Macapá)"; 1948a:304; Novaes, 1974:11ff, as "Rio Vila Nova e Macapá" and "Vila Nova, Macapá"); Moreira, at Retiro Lago Grande [not located; apparently a suburb of Macapá], 5-8 Dec. 1951 (Novaes, 1959b; 1974:24, as "Macapá"); collector ?, 30 Nov. 1951, 21, 25-27 June 1952 (Novaes, 1974:36); Ruschi, 25 Oct. 1956, Nov.-Jan. year ?

(Ruschi, 1961:23; 1962f:8); collector ?, 14 Jan. 1958 (LACMNH); collector ?, Oct. 1960, 20 Mar., 23 July 1963 (Novaes, 1974:30, as "Rio Vila Nova, Macapá," pp. 45ff); see, also, Vila Nova, Rio.

MACAÚBA; Goiás 1031/5030 (USBGN)
ca. 150 m, on right bank of Rio Araguaia [0521/4841 (USBGN)] above its confluence with Rio Tapirapé [1041/5038 (USBGN)] in northern part of Ilha do Bananal [1130/5015 (USBGN)], eastern central Goiás (MHA; ICWB); Hidasi, 19 May 1962 (MCZ, as "Macaúba, Ilha do Bananal").

MACAÚBAS; São Paulo 2035/4930 (USBGN)
ca. 500 m, 26 km NNW of São José do Rio Prêto [2048/4923 (USBGN)], central northern São Paulo (ICWB; GRB); collector ?, date ? (Novaes, 1960c:421); collector ?, 15 Apr. 1940 (Willis & Oniki, 1985:107, as "Macaúbas (Ponte Nova [not located])"); it is not certain that both records are from the same locality or that the locality is correctly identified, although it is the most prominent Macaúbas of several in the state.

MACEIÓ; Alagoas 0940/3543 (USBGN)
5 m (GRB); in center of coast of Alagoas near mouth of Rio Mundaú [0935/3547 (USBGN)] (MHA; ICWB); Dexter, ca. 1865-1866 (Griscom & Greenway, 1941:193; MCZ); Pinto, 1950s, Teixeira, et al., at nearby Lagoa do Mundaú [not located], 6 Feb.-Apr. 1987 (Teixeira, et al., 1988:75, 76).

MACHACALIS; Minas Gerais 1705/4045 (USBGN)
ca. 400 m, near source of Rio Itanhém [1732/3912 (USBGN)] in northeastern part of state, near border with Bahia, 119 km NE of Teófilo Otoni [1751/4130 (USBGN)] (ICWB); Dente, 14 Dec. 1954 (H. Camargo, 1962a:70, 75, also as "Santo Antônio do Norte"); Santo Antônio do Norte is an old name for Machacalis and should not be mistaken for the Santo Antônio do Norte at 1848/4332 (USBGN).

MACHADINHO; Rio Grande do Sul 2734/5140 (USBGN)
ca. 500 m, extreme northeastern Rio Grande do Sul, on upper Rio Pelotas [2728/5155 (USBGN)], 63 km ENE of Erexim [Erechim, 2738/5217 (USBGN)] (ICWB); Schwartz and Belton, in humid mixed forest, ca. 7 km SW at 2737/5141, 26-28 Nov. 1971 (Belton, 1973a: 97; 1985:205).

MACHADINHO, ILHA; Pará 0008/4843 (USBGN)
ca. sea level, very small island 9 km off northern side of Ilha de Marajó [0100/4930 (USBGN)] (MHA; ICWB); Meerwarth, Sept.1896 (Snethlage, 1935:558, as "Ilha dos Machados").

MACHADO, RIO (Pelzeln, 1868:xii); see Jiparaná, Rio.

MACHADOS, ILHA DOS (Snethlage, 1935:558); see Machadinho, Ilha.

MACHADOS, RIO (Hellmayr, 1913) see Jiparaná, Rio.

MACIEIRAS (Holt, 1928:270); see Agulhas Negras, Pico das.

MACUCA; Pernambuco Not located
Between Quipapá [0850/3602 (USBGN)] and Garanhuns [0854/3629 (USBGN)], south-central Pernambuco, Forbes, ca. 8-10, 20 Sept. 1880 (Forbes, 1881:323); Pinto, 1949b:275, as "Macuco"; correct spelling uncertain.

MACUCO (Pinto, 1949b:275); see Macuca.

MACUJUBIM (Snethlage, 1914b:map); see Macujubim, Rio.

MACUJUBIM, RIO; Pará Not located
Snethlage, date ? (Snethlage, 1907:295; Hellmayr, 1912:85; Snethlage, 1914b:map, as "Macujubim (Marajó)"); perhaps on Ilha Macujubim [0126/5044 (USBGN)], to W of Ilha de Marajó [0100/4930 (USBGN)].

MADEIRA, CACHOEIRA DA; Rondônia 1020/6522 (USBGN)
ca. 100 m, falls on uppermost Rio Madeira [0322/5845 (USBGN)], 6 km below junction of Río Beni [1023/6524 (USBGN)] and Rio Mamoré [1023/6522 (USBGN)] (ICWB); Natterer, 11-17 Sept. 1829 (Pelzeln, 1862:179, as "Cachoeira do Madeira"; 1868:xii, as "Cachoeira do Madeira").

MADEIRA, CACHOEIRA DO (Pelzeln, 1868:xii); see Madeira, Cachoeira da.

MADEIRA, RIO; Rondônia/Amazonas 0322/5845 (USBGN)
Major river, formed by the union of Río Beni [1023/6524 (USBGN)] and Rio Mamoré [1023/6522 (USBGN)] in northwestern Rondônia and northern Bolivia, which flows more than 1,000 km NE to the Amazon [0010/4900 (USBGN)], 150 km E of Manaus [0308/6001 (USBGN)] (MHA; ICWB); Natterer, at Cachoeira da Madeira [1020/6522 (USBGN)], 11-17 Sept. 1829, at Cachoeira da Misericórdia [1014/6518 (USBGN)], at Ribeirão [1015/6516 (USBGN)], 17-22? Sept., at Cachoeira Ribeirão [1013/6517 (USBGN)], 22-28 Sept., at Cachoeira das Araras [0959/6520 (USBGN)], 28-29 Sept., at Rio Abunã [0941/6523 (USBGN)], presumably at mouth, 29 ? Sept., at Cachoeira Pederneira [0931/6520 (USBGN)], 30 Sept.-1 Oct., at Cachoeira do Paredão [0935/6511 (USBGN)], at Piori [not located ?], day ? Oct., at Cachoeira Três Irmãos [0936/6455 (USBGN)], 1 Oct., at Pedra de Amolar [not located], 1 Oct., at Salto do Jirau [0920/6443 (US BGN)], 3-18 Oct., at Cachoeira Caldeirão do Infernão [0916/6439 (USBGN)], 18 Oct., at Cachoeira dos Morrinhos [0901/6410 (USBGN)], 20 Oct., at Salto do Teotônio [0851/6402 (USBGN)], 20-21? Oct.-8 Nov., at Cachoeira de Santo Antônio [0847/6355 (USBGN)], 8? Nov., at Ilha do Tamanduá [0838/6349 (USBGN)], 8? Nov., at mouth of Rio Jamari [0827/6330 (USBGN)], 10 Nov., at mouth of Rio Jiparaná [0803/6252 (USBGN)], 12 Nov., at mouth of Igarapé Maicí [0800/6252 (USBGN)], 12 Nov., at São João do Crato [not located], 13 Nov., below Crato [São João de Crato], 14 Nov., at Rio Maici [0630/6143 (USBGN) = ? Rio dos Marmelos, 0608/6147 (USBGN)], 18-19 Nov., at Sapucain Rocca [not located], 22 Nov., at Borba [0424/5935 (USBGN)], 24 Nov. 1829-June, 25 Aug. 1830, including nearby localities of Ygarope [sic] do Jaquari [not located], 19 Feb. 1830, Sítio do Hilario de Goes [sic; not located], 3 Mar. 1830, Sítio do São Joaquim Nunes Collares [not located], 4, 12 Mar., 26, 30 Apr., 9 May 1830, and Sítio do Joaquim da Silva [not located], 21 Mar. 1830,

at Murũmurũtubã [not located], on Ilha Nuschinim [not located], 26 Aug. 1830, near Ilha de Maracá [not located], 27 Aug., at mouth of river, 28 Aug. 1830 (Pelzeln, 1868:xii-xiii; 1870:288; Hellmayr, 1910b:285); Hoffmanns, at Paraíso [0733/6257 (USBGN)], 15-16, 19, 23-24, 28 Oct., at Humaitá [0731/6302 (USBGN)], 24 June [?], 9, 12-31 July, 1-9, 11-12, 14, 16-31 Aug., 1, 4, 6, 11-30 Sept., 28 Oct. [?], and at Borba, 20 Sept. [?], 13-30 Nov., 1-2, 4-7, 10-11 Dec. 1906 (Hellmayr, 1907c; 1907d:52-55); Reinisch, location ?, 25 Mar. 1914 (Miranda-Ribeiro & Soares, 1920:12); Bond and de Schauensee, where ?, 14 Apr. 1926 [record doubtful, as collectors known to have been at Belém [0127/4829 (USBGN)] on this date] (Stone, 1928:153); Olalla, at Borba, 7 Feb. 1930 (Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 3); Aguirre, at Borba, 1949 (Schubart, et al., 1965:97, as "Borda"); Ruschi ?, at Borba, 14 Sept. 1950 (Ruschi, 1961:23); Willis, at Borba, 28-29 Mar. 1966 (Willis, 1968b:253; 1969:366; 1979c:117; Silva & Willis, 1985:155).

MADEIRINHA, PARANÁ; Amazonas 0325/5851 (USBGN)
A south bank affluent of lower Rio Amazonas [0010/4900 (USBGN)], just above its confluence with Rio Madeira [0322/5845 (USBGN)], opposite Ilha Grande do Soriano [0322/5851 (USBGN)] (MHA, as "Paraná de Madeirinha" and "Rio Antaz-assú"; ICWB, also as "Paraná Autãs-Açu"); Natterer, 29 Aug. 1830 (Pelzeln, 1868:xiii, as "Rio Vantá," p. 4, as "Rio dos Uautas"; 1870:197, as "Uautá," p. 282, as "Rio Vautá"); see, also Grande do Soriana, Ilha.

MADEIRINHA, PARANÁ DE (MHA); see Madeirinha, Paraná.

MADERA, PUERTO; see Puerto Madera.

MADRE, ILHA (Pinto, 1938a:311); see Madre de Deus, Ilha.

MADRE DE DEUS (Pinto, 1935:164); see Madre de Deus, Ilha.

MADRE DE DEUS, ILHA; Bahia ca. 1245/3838 (ICWB)
ca. sea level, small island, barely separated from mainland, in northern Baía de Todos os Santos [1248/3838 (USBGN)], 12 km SW of Candeias [Nossa Senhora das Candeias, 1240/3833 (USBGN)], whose principal town is Madre de Deus [1244/3837 (USBGN)], formerly Suape (MHA; ICWB); Garbe, Camargo, and Pinto, 11-19, 21-24, 26-31 Jan., 1-2, 4-5, 8-10, 12-14, 18, 20, 22, 26, 28 Feb., 15 Nov. 1933 (Pinto, 1933a:5; 1937c:1835, 1837; 1935:51ff, also variously as "Soape," "Rio do Suape," "Suape," Mangues do Suape," "Engenho Velho [1246/3851 (USBGN)]," "Mirim," "Madre de Deus"; 1938a:311, as "Ilha Madre"; 1944a:133ff, as "Madre de Deus"; MCZ); Pinto, 1, 3, 12-22, 27-28, 30-31 Jan., 2-8, 13-14, 20 Feb. 1942 (Pinto, 1943; 1944a:31ff, as "Madre de Deus"); collector ?, 12 Apr. 1946 (Ruschi, 1949e:2).

MADUREIRA; Rio de Janeiro 2253/4320 (USBGN)
Alt. ?; a northwestern suburb of Rio de Janeiro [2254/4314 (USBGN)] (GQR); collector ?, 25 Mar. 1965 (Albuquerque, 1978:738).

MÃE CATIRA; Paraná Not located
Near Morretes [2528/4849 (USBGN)], eastern Paraná, Straube, 17 Mar. 1987 (Straube, 1989b:92-93).

MAECURÚ, RIO (Snethlage, 1914b:12); see Maicurú, Rio.

MAGAGAO (LACMNH); see Mazagão; Amapá.

MAGÉ; Rio de Janeiro 2239/4302 (USBGN)
ca. 100 m (MHA; ICWB, as "Majé"); 431 m (GRB, as "Majé"); at base of mountains on northeastern side of Baía de Guanabara [2250/4310 (USBGN)], 30 km NE of city of Rio de Janeiro [2254/4314 (USBGN)] and 12 km SSE of Santo Aleixo [2234/4304 (USBGN)] (MHA; ICWB); Sick ?, date ? (Sick, 1959g:11); Gonzaga, 21 Aug. 1977, 20 May 1979, 29 July-4 Aug., Sick and Gonzaga, 28-30 Aug. 1981 (Gonzaga, 1983:45, 46; 1988:134, as "Majé").

MAGIRONA; Pará ca.0100/4900 (FMNH)
Alt. ?; on Ilha de Marajó [0100/4900 (USBGN)] at mouth of the Amazon [0010/4900 (USBGN)], Moreira, Dec. 1965 (FMNH); not on our maps.

MAGOARI, CABO (MHA); see Maguarinho, Cabo.

MAGOARY (Hellmayr, 1907a:27); see Maguarinho, Cabo.

MAGOARÝ, CABO (Goeldi, 1897b:367); see Maguarinho, Cabo.

MAGUARI; Pará Not located
Station on railroad to Bragança [0103/4646 (USBGN)], NE of Belem [0127/4829 (USBGN)], Steere, date ? (Hellmayr, 1912:85, as "Maguary"; Snethlage, 1914b:map, as "Maguarý").

MAGUARI, CABO (ICWB); see Maguarinho, Cabo.

MAGUARINHO, CABO; Pará 0018/4822 (USBGN)
Easternmost point on Ilha de Marajó [0100/4930 (USBGN)], in the Amazon [0010/4900 (USBGN)] delta (MHA, as "Cabo Magoari"; ICWB, as "Cabo Maguari"); collector ?, date ?, Goeldi, at Fazenda Livramento [not located], 28 Aug.-Sept. 1896 (Goeldi, 1897b:367-368, as "Cabo Magoarý"); Steere, date ? [1871?] (Hellmayr, 1907a:27, as "Magoary"); Meerwarth, ca. Aug.-Sept. 1897 (Snethlage, 1914b:11); see, also, Livramento, Pará (1).

MAGUARY (Hellmayr, 1912:85); see Maguari.

MAHISSY, RIO (Pelzeln, 1868:xii); see Maici, Igarapé, and Maici, Rio.

MAHÚ, RIO (Pelzeln, 1870:195); see Maú, Rio.

MAICÁ; Pará ca. 0236/5423 (ICWB)
ca. 25 m, 40 km SE of Santarém [0226/5442 (USBGN)], across from Ilha Maicá [0233/5424 (USBGN)] (ICWB); Silva, 16 Jan. 1984 (Silva & Willis, 1986:154; Silva, 1988a:798).

MAICI, IGARAPÉ; Rondônia 0800/6252 (USBGN)
Stream entering on right side of upper middle Rio Madeira [0322/5845 (USBGN)], ca. 5 km below Calama [0803/6253 (USBGN)] (MHA,

as "Rio Maissy"; WAC, as "Igarapé Mirim"); Natterer, at mouth, 12 Nov. 1829 (Pelzeln, 1868:xii, as "Rio Mahissy"); Pinto, 1944a:117, as "Rio Maissi"; see, also, Rio Maici [0630/6143 (USBGN)], farther downstream.

MAICI, RIO; Rondônia 0630/6143 (USBGN)
Major tributary of Rio dos Marmelos [0608/6147 (USBGN)] which is an affluent on right side of middle Rio Madeira [0322/5845 (US BGN)], with the Maici joining the Marmelos ca. 40 km S of the Rio Madeira (ICWB; GRB); Natterer, 18-19 Nov. 1829 (Pelzeln, 1868:xii, as "Rio Mahissy," p. 37, as "Rio do Marmelo" and as "below mouths of Rio Mahissy"); it is unlikely that Natterer, who was traveling down the Madeira, was at Rio Maici; it is more probable that he was at the mouth of Rio dos Marmelos; see, also, Maici, Igarapé.

MAICURÚ, RIO; Pará 0214/5417 (USBGN)
Appears to be a distributary of lowermost Rio Paituna [0205/5406 (USBGN)] emptying into Lagoa Grande [0216/5417 (USBGN)] 35 km SW of Monte Alegre [0201/5404 (USBGN)], Amazonian Pará, although unnamed on our maps (ICWB); Snethlage, where ?, ca. July-Aug. 1908, collector ?, at Cachoeira [0144/5423 (USBGN)], date ? (Snethlage, 1914b:12, as "Rio Maecurú," map); Lako, June 1928-Feb. 1929 (FMNH, as "Rio Maycuru, Monte Alegre").

MAINARTE (Pinto, 1952a:9); see Padre Viegas.

MAIOBÁ; Maranhão 0230/4409 (USBGN)
ca. 25 m, village, 15 km ENE of São Luís [0231/4416 (USBGN)] (MHA; ICWB); Schwanda, 30 Sept. 1906 (Pinto, 1944a:91).

MAIRINQUE; Minas Gerais 1747/4029 (USBGN)
ca. 100 m, on right bank of upper Rio Mucuri [1805/3934 (USBGN)], 15 km W of Nanuque [1750/4021 (USBGN)], northeastern Minas Gerais (MHA, as "Mayrink"; ICWB); Garbe, Dec. 1908 (Pinto, 1938a:6, as "Mayrink, Minas Gerais"; 1945b:335, as "Mayrink, São Paulo").

MAIRIPORÃ; São Paulo 2319/4635 (USBGN)
875 m (GRB); eastern São Paulo, 25 km NNE of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Juquery-Mirim"; ICWB); collector ?, date ? (Pinto, 1964:67, as "Juqueri").

MAIRITIBA (Pinto, 1938b:57); see Humberto de Campos.

MAISSÍ, RIO (Pinto, 1944a:117); see Maici, Igarapé.

MAISSY, RIO (Pelzeln, 1868:xii); see Maici, Igarapé, and Maici, Rio.

MAITÁ CRATEÚS (Azevedo & Antas, 1900c:table 1); see Crateús.

MAJARY, RIO; Pará Not located
In region of Rio Xingu [0130/5153 (USBGN)], collector ?, date ? (Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 27); Olalla, 9, 13 Sept. 1931 (Atyeo, 1985, Journ. Med. Entomol., 22:57, as "? Recreio"); undoubtedly error for Rio Matari [0142/5212 (USBGN)]; see Recreo, Para (2).

MAJÉ (GRB); see Magé.

MALACACHETA, CACHOEIRA; Amazonas 0121N/6757 (USBGN)
ca. 100 m, falls on middle Rio Içana [0026N/6719 (USBGN)] (MHA; ICWB); Natterer, 19 June 1831 (Pelzeln, 1868:xvii, as "Cachoeira do Malacacheta").

MALACACHETA, CACHOEIRA DO (Pelzeln, 1868:xvii); see Malacacheta, Cachoeira.

MALHADA; Bahia 1421/4347 (USBGN)
425 m, on right bank of middle Rio São Francisco [1030/3624 (USBGN)], at Minas Gerais border (MHA; ICWB); Spix, ca. June 1818 (Hellmayr, 1906f:563).

MALLET; Paraná 2555/5050 (USBGN)
939 m (MHA, as "São Pedro de Mallet"); 835 m, central southern Paraná, 167 km WSW of Curitiba [2525/4915 (USBGN)] (ICWB); Chrostowski, 16 Jan. 1911 (Chrostowski, 1912:498, as "Marechal Mallet"); Chrostowski, 10 Jan.-2 Feb. 1922 (Jaczewski, 1925:328, as "Marechal Mallet"; Sztolcman, 1926:109, as "Marechal Mallet").

MALMELEIRO (Pelzeln, 1870:220); see Marmelejo.

MALOCA DE MANOELSINHO (Snethlage, 1914b:12); see Manuelzinho.

MALOCA JUQUIRA; Amazonas ca. 0044N/6910 (WAC)
Alt. ?; in far northwestern corner of state, on upper Rio Uaupés [0002N/6716 (USBGN)] and on Colombian border (WAC); Wallace, June 1851 (Wallace, 1853:302-304, as "Jukeíra").

MALOCA S. LUZIA (WAC); see Santa Luzia; Amazonas.

MALOQUINHA; Pará 0418/5605 (Willis, 1969:366)
75 m (Willis; 1969:366); on right bank of middle Rio Jamanxim [0443/5618 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); an erroneous description; on Rio Tapajós [0224/5441 (USBGN)] near Itaituba [0417/5559 (USBGN)] and Vila Braga [0425/5617 (USBGN)], Willis, 19 Feb.-1 Mar. 1966 (Willis, 1968b:253; 1969:366; 1979c:117; 1982b:778; 1982c:782; Willis, et al., 1983:34).

MALURACÁ, CANAL; Amazonas 0040N/6608 (USBGN)
Northern Amazonas, a headwater of Rio Cauaburi [0017/6556 (USBGN)] almost on Venezuela border at southern base of Serra da Neblina [ca. 0050N/6600 (Maguire, 1955, Geogr. Rev., 45:28)] (MHA, as "Rio Maturacá"; ICWB); Holt, et al., at mouth, 8 Nov., on river, 9-13 Nov., at Salto do Hua [not located], on Brazil/Venezuela border, 14-26 Nov., below Salto do Hua, 11 Dec. 1930 (Friedmann, 1948:375, as "Rio Maturacá").

MAMANGUAPE; Paraíba (1) 0650/3507 (USBGN)
53 m (GRB); on right bank of Rio Mamanguape [0646/3456 (USBGN)], 42 km NW of João Pessoa [0707/3452 (USBGN)] and 93 km ENE of Campina Grande [0713/3553 (USBGN)], central eastern Paraíba (MHA;

ICWB); Andrade and Dente, 1, 4-14, 16-31 July 1957 (Pinto and Camargo, 1961:194-195, 202-203, 206, 210, 212, 216-217, 219-222, 224-226, 228, 239, 246, 264; LACMNH); Teixeira, Luigi, and Almeida, May 1989 (Teixeira, et al., 1990).

MAMANGUAPE; Paraíba (2) (MHA); see Mamanguapé, Barra do.

MAMANGUAPÉ, BARRO DO; Paraíba ca. 0647/3456 (ICWB)
ca. sea level, on Atlantic coast of Paraíba, ca. 48 km N of Joao Pessoa [0707/3452 (USBGN)] (MHA, as "Mamanguape"; ICWB); Azevedo, 1985 (Azevedo, 1988a:45).

MAMBUCABA; Rio de Janeiro 2301/4431 (USBGN)
ca. sea level, on coast of western Rio de Janeiro, at head of Baía da Ilha Grande [2309/4430 (USBGN)] (MHA; ICWB); Berla, Aug. 1940 (Berla, 1946c:2).

MAMMONEIRA; Goiás Not located
Natterer, 24-27 Sept. 1823 (Pelzeln, 1856:514; 1868:viii, p. 23, as "Mamoneira"); probably should be spelled "Mamoneira" and probably is on small Rio Mamoneira [= Ribeirão das Bocainas, 1602/5044 (USBGN)], NE of town of Rio Claro [Jaupaci, 1618/5054 (USBGN)], central southern Goiás.

MAMONA; Maranhão ca. 0340/4435
Most likely a reference to mouth of Rio Mamuna [ca. 0340/4435 (MHA)], a left bank tributary of middle Rio Mearim [0304/4435 (USBGN)] with mouth 20 km S of Vitória do Mearim [0328/4453 (USBGN)] (MHA); Vanzolini and Seraglia, 11 Jan. 1955 (Camargo, 1957:82).

MAMONEIRA (Pelzeln, 1868:23); see Mammoneira.

MAMORÉ, RIO; Bolivia/Rondônia 1023/6523 (USBGN)
Formed through the confluence of several rivers in north-central Bolivia and flows W to Brazilian border, where joined by Rio Guaporé [1154/6501 (USBGN)], and flows N to meet Río Beni [1023/6524 (USBGN)], which together form Rio Madeira [0322/5845 (USBGN)] (MHA; ICWB); Natterer, on portion of river between Rio Guaporé and Cachoeira Guajará-Mirim [1046/6522 (USBGN)], 21-24 Aug., at Cachoeira Guajará-Mirim, 25 Aug., at Cachoeira Guajará-Açu [1047/6523 (USBGN)], 25 Aug.-3 Sept., at Cachoeira Bananeiras [1036/6525 (USBGN)], 3-9 Sept., at Cachoeira Pau Grande [1028/6524 (USBGN)], 9-10 Sept., and at Cachoeira Lajes [1026/6523 (USBGN)], 11 Sept. 1829 (Pelzeln, 1868:xii).

MAMPITUBA, RIO; Rio Grande do Sul 2919/4943 (USBGN)
River in extreme northeastern Rio Grande do Sul, flowing into Atlantic just N of Tôrres [2921/4944 (USBGN)] and forming boundary with Santa Catarina on littoral, Belton, sometime between 1970-1983 (Belton, 1985:205); see, also, Tôrres.

MANACAPARÚ (Chapman, 1928:15); see Manacapuru.

MANACAPURI, RIO (Vaurie, 1967:18); see Manacapuru, Rio.

MANACAPURU; Amazonas 0318/6037 (USBGN)
34 m, 70 km WSW of Manaus [0308/6001 (USBGN)] on left bank of middle Rio Amazonas [0010/4900 (USBGN)] at southern end of Lago Manacapurú [0314/6044 (USBGN)] into which Rio Manacapuru [0301/6137 (USBGN)] empties (MHA; ICWB); Snethlage and Lima, 11, 18-19 July 1916 (Chapman, 1921:2; Snethlage, 1936:83; Ruschi, 1951b:7, 12); Klages, 20-21, Sept., 5, 11-13, 15-16, 23 Oct., Nov. 1923, 13-14, 19 June 1924, Mar. 1926 (Todd, 1927, Proc. Biol. Soc. Wash., 40:163, 174; 1943, Ann. Carnegie Mus., 30:6, 14; Chapman, 1928, Amer. Mus. Novit., no. 335, p. 15, as "Manacaparú"; CM; MCZ); Camargo, Aug. 1935, 24-29 Aug., 9-13, 20, 22, 24-26, 28-30 Sept., 1, 3-12, 14-24 Oct., Olalla, Oct. 1936 (Pinto, 1938a:326, 375; 1938f: 541ff; 1944a:11ff); see, also, Membeca.

MANACAPURU, ILHA; Amazonas 0319/6037 (USBGN)
ca. 25 m, small island on middle Rio Amazonas [0010/4900 (USBGN)], near Manacapuru [0318/6037 (USBGN)] (MHA; ICWB); Klages, Apr. 1924 (CM, as "Manacapuru: islands").

MANACAPURU, RIO; Amazonas 0303/6137 (USBGN)
Rises in central Amazonas N of and roughly parallel to the Amazon [0010/4900 (USBGN)], forming Lago Grande de Manacapurú [0304/6125 (USBGN)] in its upper portion and Lago Manacapurú [0314/6044 (USBGN)] near its mouth near Manacapuru [0318/6037 (USBGN)] on the Amazon, 70 km W of Manaus [0308/6001 (USBGN)] (ICWB); Klages, location ? [Manacapuru ?], 30 Sept., 2, 10, 26 Oct. 1925 (MCZ); Garbe, at headwaters at Membeca [not located], Sept. 1936, Camargo, also at Membeca, Aug., 9-17 Sept., 7, 9 Oct., 12 Nov. [?] 1936 (Pinto, 1938a:4ff, as "Rio Manacapurú"; 1938f:541ff, sometimes as "Membeca," more often under name of river; 1944a:29ff); Vaurie, 1967, Amer. Mus. Novit., no. 2305, p. 18, as "Rio Manacapuri"; see, also, Manacapuru and Membeca.

MANAJÓ, CACHOEIRA; Amazonas ca. 0006N/6613 (Friedmann, 1948:375)
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)], Holt, et al., at falls, 30 Oct., above falls, 31 Oct. 1930 (Friedmann, 1948:375).

MANÁOS (MHA); see Manaus.

MANAOS, VILLA DOS (Pelzeln, 1856:510); see Manaus.

MANAQUERI (Pelzeln, 1856:517); see Manaquiri.

MANAQUERI, LAGO (Pelzeln, 1868:xix); see Manaquiri, Lago.

MANAQUERY (MHA); see Maniquiri.

MANAQUERY, LAGO (MHA); see Maniquiri, Lago.

MANAQUIRI; Amazonas 0319/6021 (USBGN)
ca. 25 m, on southern side of Rio Amazonas [0010/4900 (USBGN)], mid-way between Manaus [0308/6001 (USBGN)] and Manacapuru [0318/6037 (USBGN)] (MHA, as "Manaquery"); Natterer, date ? [1832-33?] (Pelzeln, 1856:517, as "Manaqueri"; 1868:10, 14, as

"Manaqueri"); Wallace, May-July 1850 (Wallace, 1853:175-179, as "Manaquery"); see, also, Manaquiri, Lago.

MANAQUIRI, LAGO; Amazonas 0329/6031 (USBGN) ca. 25 m, small lake on southern side of the Amazon (Solimões) [0010/4900 USBGN)], 60 km SW of Manaus [0308/6001 (USBGN)] (MHA, as "Lago Manaquery"; ICWB); Natterer, Dec. 1832-Jan. 1833 (Pelzeln, 1862:188, as "Lago Manaqueri"; 1868:xix, 299, as "Lago Manaqueri").

MANAUS; Amazonas 0308/6001 (USBGN) 21 m, major city on left bank of Rio Negro [0308/5955 (USBGN)], a short distance from its confluence with Rio Amazonas [0010/4900 (USBGN)] (ICWB; MHA, as "Manáos"); Natterer, 9 Sept.-5 Nov. 1830, 29 Aug.-24 Dec. 1832, 30 Jan. 1833-7 July 1834 (Pelzeln, 1856:510, as "Villa dos Manaos"; 1862:177, as "Barra"; 1868:xiii, xix, as "Barra do Rio Negro"); Wallace, Jan., July- Aug. 1850, 1851 (Wallace, 1853:163-166, as"Barra"; Sclater & Salvin, 1867:571,as "Barra"); Fletcher, date ?, Agassiz, ca. 1865-1866 (MCZ, as "Manáos"); Steere, 1871 (Sclater & Salvin, Proc. Zool. Soc. London, 1878:135, also as "Barra"); Garbe, 15 Oct. 1901 (Pinto, 1945b:274); Goeldi, Feb. 1906 (Snethlage, 1914b:11, as "Manaos"); Anderson and Becker, Apr. 1913 (FMNH); Cherrie and Miller, ca. 28 Apr. 1914 (Naumburg, 1930:44, as"Manáos"); Olallas, nearby, 23 July 1928 (Kudon, 1982, Journ. Georgia Ent. Soc., 17:533); Holt, et al., at Flores Tramway [not located], 26 Sept.-2 Oct. 1930 (Friedmann, 1948:374, as "Manáos"); Olalla, 12-13, 15, 17, 19, 21, 25 May, 2, 10-12, 14, 17 June 1935 (Pinto, 1938a:216, as "Manaos"; 1944a:9ff); Gilliard, 28-30 Mar. 1943 (Gilliard, 1944); Ruschi, 19 Feb., 13 Sept. 1950, July, Oct. year ? [1950?], 20-21 Feb. 1957 (Ruschi, 1961:4, 6-7; 1962f:7, 11); Novaes, 5 July 1955 (Frisch & Frisch, 1964:158); Mello, 28 Feb. 1964 (Novaes, 1978a:4); Hidasi, 7 June 1965 (MCZ, as "Manáos"); Sanalotti, date ? (Sanalotti, 1985); Melo [Mello ?], at "Granja," Mar. 1968 (Novaes, 1980b:6); Grantsau, 20 Dec. 1970, 3 Jan. 1971 (Haffer, 1974:212); Wechsler, Feb. 1974 (FMNH); collector ?, at Km 47, Itacoatiara [0308/5825 (USBGN)]/Manaus highway, 1969 (Pinto & Gomes, 1976, Mem. Inst. Oswaldo Cruz, 74:61); Oren and Smith, Aug. 1978 (Oren & Smith, 1978); Silva, at Km 45 on Manaus/Boa Vista [0249N/6040 (USBGN)] highway, 2-5 Aug. 1978 (Silva, 1980); Oren and Smith, ca. 1979 (Oren & Smith, 1981); Hopkins, 60 km N at 0237/6003, ca. Jan.-Dec. 1979 (Hopkins, 1984, Journ. Ecol., 72:2); Riechholf, on nearby Rio Amazonas, 30 Mar. 1982 (Reichholf, 1983a; 1983b); Sick and Teixeira, N of Manaus, 1979 (Sick & Teixeira, 1979a:25); Bierregaard, et al., ca. 50 km N, also at Fazendas Diamona, Esteio, and Porto Alegre [all ca. 0230/6000 (Bierregaard, et al., 1987:134-135)], ca. 1979-1983 (Bierregaard, et al., 1987); Houston, 60 km and 80 km N, July 1979 (Houston, 1987:92); Waldrigues, et al., dates ? (Waldrigues, et al., 1983:38); Bierregaard, 70 km N, 21 days between July 1979-June 1981, 80 km N at 0225/5950, intermittently, 6 Mar.-14 June 1980 (Bierregaard, 1982; 1984); Houston, 80 km W, 1980 (Houston, 1984:68); Lovejoy, et al., 80 km N, ca. 28 Nov. 1980-May 1983 (Lovejoy, et al., 1984:297-298, 304); Quintela and Lopes, 80 km N, 19-22 June 1984 (Quintela, 1987); Corrêa, ca. 150 km from city, date ? (Corrêa, 1982:21); Cabral, at reserve on Manaus/Boa Vista highway, date ? (Cabral, 1984); Klein, Harper, Bierregaard, and Powell, 70 km N, June 1983 - 27 July 1984 (Klein,

et al., 1988:239); Klein and Bierregaard, 70-85 km N, Mar.-June 1985 (Klein & Bierregaard, 1988:497); see, also, Ducke, Reserva.

MANDINGA, FAZENDA; see Fazenda Mandinga.

MANDIOCA; Rio de Janeiro Not located
Site of fazenda of G. H. von Langsdorff in early 1800s at southern foot of Serra dos Órgãos [2222/4245 (USBGN)] on main road from city of Rio de Janeiro [2254/4314 (USBGN)] to Minas Gerais; possibly in vicinity of present day Petrópolis [2231/4310 (USBGN)]; visited by practically every early explorer in Brazil, e.g., Natterer, Spix, St. Hilaire, Swainson (Stresemann, 1948:404); Spix, 1817 (Hellmayr, 1906f:645, as "Maniocca"); see, also, Estrella, Serra de.

MANDIOCA, RIBEIRÃO DA; Mato Grosso 1343/6014 (USBGN)
A headwater of Rio Roosevelt [0735/6020 (USBGN)] in southwestern Mato Grosso; not shown on our maps; Cherrie and Miller, 25-27 Jan. 1914 (Naumburg, 1930:44, as "Mandioca River," p. 47, as "Rio Mandioca").

MANDIOCA, RIO (Naumburg, 1930:47); see Mandioca, Ribeirão da.

MANDIOCA RIVER (Naumburg, 1930:44); see Mandioca, Ribeirão da.

MANGA; Maranhão 0647/4316 (USBGN)
86 m (Naumburg, 1935:451); on upper Rio Parnaíba [0300/4150 (USBGN)] 27 km W of Floriano [0647/4301 (USBGN)] (MHA; ICWB); Kaempfer, 10 July 1926 (Naumburg, 1935:451).

MANGABEIRA; Alagoas ca. 0955/3608
ca. sea level, on western edge of Lagoa de Jiquiá [1000/3606 (USBGN)], at mouth of Rio Jiquiá [0957/3607 (USBGN)], just S of Sinimbu [0955/3608 (USBGN)] in south-central part of state, Andrade and Dente, 20 Oct.-19 Nov. 1952 (Pinto, 1954a:4, map, 7-8); Pinto, 5, 17 Nov. 1952 (Camargo, 1957:80, as "Mangabeiras"; Coimbra-Filho, 1971:240, 244); collector ?, 1 Feb. 1957 (LACMNH, as "Mangabeira Sinimbu"); see, also, Sinimbu; Alagaos.

MANGABEIRA; Bahia 1351/4118 (USBGN)
ca. 500 m, in central interior of state, 5 km S of Ituaçu [1349/4118 (USBGN)] and 130 km W of Jequié [1351/4005 (USBGN)] (ICWB); collector ?, 10 June 1986 (Azevedo & Antas, 1990c:table 1).

MANGABEIRAS (Camargo, 1957:80); see Mangabeira; Alagoas.

MANGABEIRA SINIMBU (LACMNH); see Mangabeira; Alagoas.

MANGANÊS (H7); Pará Not located
In region of Serra dos Carajás [0600/5120 (USBGN)], southeastern Pará, Silva, Feb.-Mar., July-Aug. 1984 (Silva, 1985a).

MANGARATIBA; Rio de Janeiro 2257/4402 (USBGN)
Sea level, on coast of western Rio de Janeiro, 30 km S of Volta Redonda [2232/4407 (USBGN)] and 80 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Moojen, 26 May 1941

(Schneider & Sick, 1962:8, as "Rubião Mangaratiba"); Berla, at Fazenda do Rubião, date ? (Berla, 1946c:2); collector ?, 9, 18 June 1945 (Schneider & Sick, 1962:6); observer ?, date ? (Novaes, 1949:294; Sick, 1959g:27); Berla and Albuquerque, 3 Dec. 1957 (Berla, 1959:3).

MANGINHOS (Sztolcman, 1926:173); see Manguinhos (1).

MANGUEIRA, ESTÂNCIA; see Estância Mangueira.

MANGUEIRA, LAGOA; Rio Grande do Sul 3306/5248 (USBGN)
Long shallow lagoon on southern coast, separated from the ocean by a narrow sandbar (MHA; ICWB); Kaempfer, 15 km W[?] of southern end, 19-24 Aug. 1931 (Naumburg, 1935:465, as "Lagoa da Mangueira"; Sick, 1969b:68); Belton, 12 Feb. 1974 (Belton, 1985:205, 215).

MANGUEIRA, LAGOA DA (Naumburg, 1935:465); see Mangueira, Lagoa.

MANGUEIRA, SACCO DA (Ihering, 1899b:151); see Mangueira, Saco da.

MANGUEIRA, SACO DA; Rio Grande do Sul 3206/5205 (USBGN)
Bay on which is situated the city of Rio Grande [3202/5205 (USBGN)] at southern end of Lagoa dos Patos [3106/5115 (USBGN)]; does not appear on available maps; collector ?, date ? (Ihering, 1899b:151, as "Sacco da Mangueira").

MANGUES, RIO (Bokermann, 1957:226); see Marques, Rio dos.

MANGUINHOS; Rio de Janeiro (1) 2247/4156 (USBGN)
Sea level, on coast N of Cabo Frio [2253/4200 (USBGN)], ca. 130 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); Travassos, Oct. 1909 (Pinto, 1938a:54); Chrostowski, Jan. 1922 (Sztolcman, 1926:173, as "Manginhos Paraná"; Ferreira, 16 May, 11, 19 June, Brito, 8, 20 Aug., 3-5, 10, 15, 22 Sept., 1-2, 10, 15, 23, 29-30 Oct., 4 Dec. 1941, 8 Jan., 13 Feb. 1942 (Pinto, 1944a:661; LACMNH); collector ?, 15 Apr., 4, 26 Nov. 1942, 8 Aug., 16 Sept. 1951, 3 Jan., 4, 19 Feb., 4, 19 June, 18, 27 Aug., 3, 15, 18, 20 Sept., 1-2, 6, 10-11, 16, 23, 28, 31 Oct. 1955 (LACMNH, also as "Manquinhos"); collector ?, dates ? (Wright, 1954; Rodrigues & Rodrigues, 1981:40); some of these records may pertain to the Manguinhos [Estação Carlos Chagas, 2253/4315 (USBGN)] in the city of Rio de Janeiro, which see.

MANGUINHOS; Rio de Janeiro (2) (Sick & Pabst, 1968:142); see Carlos Chagas, Estação.

MANGUNÇA, ILHA; Maranhão 0137/4443 (USBGN)
Sea level, small island off coast of northwestern Maranhão, 22 km NE of Cururupu [0150/4452 (USBGN)] (ICWB); H. Snethlage, 22 Feb.-22 Mar. 1924 (Hellmayr, 1929a:239).

MANHANA, PARANÁ; Amazonas Not located
Affluent on right side of "Japurá Fóz" [Rio Japurá, 0308/6446 (USBGN) ?], collector ?, date ? (Novaes, 1949:291, 293).

MANICORÉ; Amazonas 0549/6117 (USBGN)

50 m, on right bank of middle Rio Madeira [0322/5845 (USBGN)] S of mouth of Rio Manicoré [0531/6119 (USBGN)] (ICWB; MHA); Hoffmanns, 18, 20-21, 24 Aug. 1908 (Hellmayr, 1910b, also as "Maricoré (Las Onças")").

MANIOCCA (Hellmayr, 1906f:645); see Mandioca.

MANOEL CORREA, RIO (Snethlage, 1927b:82); see Manuel Correia, Rio.

MANOELSINHO (MHA); see Manuelzinho.

MANOEL URBANO (Novaes, 1978a:8); see Manuel Urbano.

MANQUINHOS (LACMNH); see Manguinhos.

MANRIEBERA, RIO (MHA); see Cristalino, Rio.

MANSARÁS, PONTA DO (MHA); see Monsarás, Ponta do.

MANSO, RIO; ? Not located
Kiel Museum expedition, 26 Aug. 1847 (Leverkühn, 1889:106); in Brazil there are at least 5 rivers bearing this name.

MANSO, RIO; Mato Grosso (1) 1442/5616 (USBGN)
Small tributary of uppermost Rio Cuiabá [1705/5636 (USBGN)] rising in Serra Azul [1450/5450 (USBGN)] of south-central Mato Grosso, with its mouth ca. 100 km NNW of Cuiabá [1535/5605 (USBGN)] (MHA; ICWB); Miranda-Ribeiro, 14 Mar. 1909, Hoehne, Apr. 1911 (Miranda-Ribeiro & Soares, 1920:9; Miranda-Ribeiro, 1938a:67); Miranda-Ribeiro was also at Tapirapuã [1451/5745 (USBGN)] on 14 Mar. 1909 (loc. cit.), which suggests there may be an error in the date at one or the other; Pinto, 8 Oct. 1937 (Pinto, 1940b:12); Rio das Mortes [1145/5044 (USBGN)] was formerly called "Rio Manso."

MANSO, RIO; Mato Grosso (2) (MHA); see Mortes, Rio das.

MANTENÓPOLIS; Espírito Santo 1853/4106 (USBGN)
400 m (GRB); in northwestern part of state, on Minas Gerais border and 29 km SW of Barra de São Francisco [1845/4052 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 1964o:84).

MANTIQUEIRA, SERRA DA; São Paulo/Minas Gerais/Rio de Janeiro 2200/4445 (USBGN)
2,787 m, range of mountains extending for 200 km on border of northeastern São Paulo/southern Minas Gerais/western Rio de Janeiro (ICWB); Descourtilz, date ? (Descourtilz, 1854-56:11); Barbosa, locality ?, 10 Jan. 1928 (Pinto, 1944a:472); observer ?, date ? (Silva, Vielliard, & Anjos, 1989:19); see, also, entries under Campos do Jordão; Piquete; Agulhas Negras, Pico das; Levantina; and Selado, Pico do.

MANUANUM, RIO (Novaes, 1974:29); see Maruanum.

MANUEL CORREIA, RIO; Rondônia 1230/6334 (USBGN)
A right-bank tributary of Rio Guaporé [1154/6501 (USBGN)], in southwestern Rondônia, joined ca. 35 km from its mouth by Rio Sao

Miguel [1219/6321 (USBGN)] (ICWB, 1960; later editions show the São Miguel extending to the Guaporé; WAC indicates lower part of river is the São Miguel and the Manuel Correia ends at the confluence); collector ?, date ? (Snethlage, 1927b:82, as "Rio Manoel Correa").

MANUEL URBANO; Acre 0853/6918 (USBGN)
ca. 100 m, on Rio Purus [0342/6128 (USBGN)], in middle of northern border of state, 200 km NW of Rio Branco [0958/6748 (USBGN)] (ICWB); Silva, on Manuel Urbano/Sena Madureira [0904/6840 (USBGN)] highway, at Km 8 [W of Sena Madureira], 26 June, 4 Nov. 1976 (Novaes, 1978a:8, as "Manoel Urbano," p. 12).

MANUEL VIANA; Rio Grande do Sul 2935/5529 (USBGN)
ca. 80 m (Belton, 1985:205); in western Rio Grande do Sul, ca. 40 km NW of Alegrete [2946/5546 (USBGN)] (ICWB); Belton, 16 Oct. 1971, 10 May 1974 (Belton, 1985:205, 213, 216).

MANUELZINHO; Pará 0721/5451 (USBGN)
ca. 200 m, on upper Rio Curuá [0523/5422 (USBGN)], on left bank, short distance S of mouth of Igarapé Baú [0726/5447 (USBGN)] (MHA, as "Manoelsinho"; ICWB); Snethlage, sometime between May and Oct. 1909 (Snethlage, 1914b:12, as "Maloca de Manoelsinho").

MAPIXI, LAGO; Amazonas Not located
On Brazil/Venezuela border, probably S of Serra Imeri [0050N/6525 (USBGN)], Lako, June 1931 (Miranda-Ribeiro, 1938b:743; Berla, 1957a: 304); Novaes (1981:19) cites same record for the Lago Mapixi [0543/6354 (USBGN)] in vicinity of upper Rio Purus [0342/6128 (USBGN)]; which is correct is unknown.

MAPUERA, RIO; Pará 0105/5702 (USBGN)
Has its source in Guiana and mouth on right side of middle Rio Trombetas [0155/5535 (USBGN)], ca. 180 km NW of Óbidos [0155/5531 (USBGN)] (MHA; ICWB); Lasso, locality ?, 18 May 1936, 9, 13, 16 July, 6, 13 Aug. 1937 (Pinto, 1947:313, 392, 408, 453, 455, 458).

MAR, SERRA DO; São Paulo/Paraná/Santa Catarina/Rio Grande do Sul 2500/4800 (USBGN)
ca. 1,800 m, coastal escarpment extending from southeastern São Paulo through Paraná and Santa Catarina to northeastern Rio Grande do Sul, the latter portion often called Serra Geral (MHA; ICWB); western São Paulo portion also known as "Serra do Cordeirinho" (H. Camargo, 1962a:72); Lima, in São Paulo portion, Feb., Mar. 1900 (Pinto, 1938a:243, 289); Olalla and Vieira, at Embura [not located], Sao Paulo, 16-17, 19-20, 24-26 Dec. 1940 (Pinto, 1944a:7, 19, 61, 88, 140, 150, 636; 1945b:316); Lima, at Baracéia [ca. 2339/4554 (Willis & Oniki, 1981b:122)], São Paulo, 13 Apr., Dente, 7 Sept. 1942, Camargo and Dente, 1-11 Nov. 1945 (Pinto, 1944a:35, as "Boracéa"; Camargo, 1946); Hempel, at Boracéia, 10 Feb., 11 Mar., 12 Apr., 10 July, 9-10 Oct. 1948 (Hempel, 1950:246-249, as "Boracea"; LACMNH); Novaes, at Boracéia, date ? (Frisch & Frisch, 1964:150); Grantsau, at Boracéia, Jan. 1966 (FMNH); Coronado, at Boracéia, Aug. 1970 (MHNJP), Willis and Oniki, at Boracéia, 31 Aug., 7 Sept. 1977 (Willis & Oniki, 1981b:122); Snow and Snow, at Boracéia, 9 Nov.-15 Dec. 1983 (Snow & Snow, 1985, 1986); Grantsau, at Boracéia, 8 Aug. 1965, 16 Apr.

1966 (Willis & Oniki, 1985:106); Scherer-Neto, in Paraná at 400 m, Feb. 1981 (Albuquerque, 1986:89); Albuquerque on eastern slope in Santa Catarina, Dec. 1977 (Albuquerque, 1986:90); observer ?, date ? (Silva, Vielliard, & Anjos, 1989:19).

MARABÁ; Pará 0521/4907 (USBGN)
90 m (GRB); on lower Rio Tocantins [0145/4910 (USBGN)] at mouth of Rio Itacaiunas [0521/4908 (USBGN)] 125 km SSW of Belém [0127/4829 (USBGN)] (MHA; ICWB); collector?, 21, 23-24, 26-27, 29-30 Aug., 5-6, 8-10 Sept., 3, 10, 18, 29 Oct., 24, 30 Nov. 1920 (MCZ); Hidasi, 5 May 1955 (Sick, 1957c; Novaes, 1978a:5); Hidasi, Dec. 1960, possibly on one of the islands on Rio Tocantins across from the town (MCZ, as "Ilha do Marada"); Smith, July 1971, 30 Mar. 1979 (Smith, 1973; 1980); Willis, 1974 (Willis, 1979c:117); Willis, between Marabá and Altamira [0312/5212 (USBGN)], E of Rio Xingu [0130/5153 (USBGN)], 23 Sept. 1974 (Oren & Willis, 1981:395).

MARABITANAS; Amazonas 0058N/6651 (USBGN)
ca. 100 m, on right bank of uppermost Rio Negro [0308/5955 (USBGN)], 30 km S of Brazil/Venezuela/Colombia border (MHA; ICWB); Natterer, 16 Jan.-4, 20 Feb.-23 May 1831 (Pelzeln, 1868:xvi-xvii, also as "São José de Marabitanas").

MARABITANNAS; ? Not located
Spix, date ? (Hellmayr, 1906f:595); probably a misspelling; not the Marabitanas [0058/6651 (USBGN)] on upper Rio Negro [0308/5955 (USBGN)], because Spix did not ascend river that far; possibly is the Marabitanas [0053/4759 (USBGN)] NE of Belém [0127/4829 (USBGN)] where Spix was July-Aug. 1819 (Hellmayr, 1906f:563).

MARACÁ; Amapá (Novaes, 1974:59); see Maracá, Rio.

MARACÁ; Roraima Not located
Cavalcanti, et al., 1987-1988 (Cavalcanti, 1989:8); could be Ilha de Maracá [0325N/6140 (USBGN)], Roraima.

MARACÁ, ESTAÇÃO ECOLÓGICA DA; see Maracá, Ilha de; Roraima.

MARACÁ, ILHA DE; Amapá 0205N/5025 (USBGN)
ca. sea level, large island short distance off coast of southern Amapá (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map); possibly Snethlage assumed Guedes was on the island, whereas he specifically mentioned the mainland river [Rio Maracá, 0026/5126 (USBGN)], much farther S, which see; Moojen, 1952-1953, 1965, Teixeira and Best, on southern side of island, 25, 27 Aug., 5 Sept. 1978 (Teixeira & Best, 1981:6, 14, 16).

MARACÁ, ILHA DE; Amazonas Not located
On lowermost Rio Madeira [0322/5845 (USBGN)], between Canhumã [0355/5909 (USBGN)] and mouth of river, Natterer, nearby, 27 Aug. 1830 (Pelzeln, 1868:xiii).

MARACÁ, ILHA DE; Roraima 0325N/6140 (USBGN)
ca. 300 m, very large island between branches of Rio Uraricoera [0302N/6030 (USBGN)], 125 km NW of Boa Vista [0249N/6040

(USBGN)], northern central Roraima (MHA, as "Ilha do Maracá"; ICWB); Houston, Aug. 1979, 1980 (Houston, 1984:68, as "Isle de Maraca"; 1987:92); Moskovits, Fitzpatrick, and Willard, at Estação Ecológica de Maracá [ca. 0315-0335/6122-6158 (IUCN, 1982:98)], Jan. 1980-Nov. 1982 (Moskovits, et al., 1985).

MARACÁ, ILHA DO (MHA); see Maracá, Ilha de; Roraima.

MARACA, ISLE DE (Houston, 1984:68); see Maracá, Ilha de; Roraima.

MARACÁ, RIO; Amapá 0026/5126 (USBGN)
Small tributary on left bank of northern branch of lower Amazon [0010/4900 (USBGN)], 20 km S of Mazagão Velho [0013/5125 (USBGN)] (MHA; ICWB, as "Rio Maracá-Pucú"); Penna, early 1872 (Penna, 1874:4; Novaes, 1974:9,as "Maracá"); collector ?, locality ?, Aug. 1895, Aug. 1896, Guedes ?, at Santa Luzia [not located], 13 Aug. 1896 (Novaes, 1974:30, 59, 71); Guedes, locality ?, 1-28 July, 24 Aug. 1896 (Guedes, 1898); Novaes, 1961a:188, as "Rio Caraca"; collector ?, locality ?, 17 Nov. 1943 (Novaes, 1974:74); collector ?, locality ?, 2 Apr. 1952, 10 Nov. 1953, Moreira, at mouth of Igarape Rio Branco [0032N/5212 (USBGN)], 25 Mar. 1954, at Prosperidade [ca. 0010/5150 (Novaes, 1974:map)], 20-31 Oct., 3-6, 11 Nov.-17 Dec. 1958, 10-17 Jan. 1959, 14-23 Mar. 1970, at Igarapé Rio Branco, 2 Feb., Mar., 1 Apr., Oct., Nov. 1954, on upper river, locality ?, 20 Dec. 1958, at Pedra Chata [not located], 6 Dec. 1958 (Novaes, 1974:12ff, sometimes as "Maracá").

MARACANÃ; Pará (1) 0046/4727 (USBGN)
5 m (GRB); northeastern coastal Pará, 102 km NE of Belém [0127/4829 (USBGN)] and 13 km SW of Salinópolis [0037/4720 (USBGN)] (MHA; ICWB); collector ?, within município [county] of Maracanã, 3 Jan. 1975 (Teixeira, Oren, & Best, 1986:76).

MARACANÃ; Pará ? (2) Not located
Near Faro [0211/5644 (USBGN)], which is on lower Rio Nhamundá [0207/5645 (USBGN)] on Pará/Amazonas border, on northern side of the Amazon [0010/4900 (USBGN)], collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20); probably correctly spelled "Maracanã."

MARACANÃ, IGARAPÉ (Novaes, 1976:64); see Maracanã, Rio; Amazonas.

MARACANÃ, RIO; Amazonas 0822/5941 (USBGN)
Major right-bank tributary of upper Rio Aripuanã [0507/6024 (USBGN)], with its mouth 45 km N of Amazonas/Mato Grosso border (ICWB); Novaes, at mouth, 26 Oct. 1975 (Novaes, 1976:64, as "Igarapé Maracanã," map).

MARACANA, RIO; Mato Grosso (Naumburg, 1930:47); see Saueniná, Rio.

MARACANÃ, RIO; Pará 0045/4725 (USBGN)
Rises in vicinity of Santa Maria do Pará [Santa Maria, 0121/4734 (USBGN)], northeastern Pará, and flows N 60 km to the coast (ICWB); collector ?, date ? (Snethlage, 1914b:map).

MARACANA RIVER (Naumburg, 1930:44); see Saueninã, Rio.

MARACANAÚ; Ceará 0352/3838 (USBGN)
48 m (ICWB); in northeastern Ceará, ca. 17 km SW of Fortaleza [0343/3830 (USBGN)] (MHA, as "Maraconahú"; ICWB); Sales, between Maracanaú and Pajucara [0351/3836 (USBGN)], in 1988 or 1989 (Sales, 1989:29).

MARACÁ-PUCÚ, RIO (ICWB); see Maracá, Rio.

MARACÁS; Bahia 1326/4027 (USBGN)
1,000 m (MHA; GRB); in central eastern part of state, 60 km NW of Jequié [1351/4005 (USBGN)] (MHA; ICWB); Oliveira, 16-24 Nov. 1965 (WFVZ).

MARACONAHÚ (MHA); see Maracanaú.

MARACUJÁ; Bahia ca. 1050/4432
Alt. ?; extreme northwestern Bahia, close to border with Piauí, 6 leagues N of Santa Rita de Cássia [Ibipetuba, 1100/4432 (USBGN)], Andrade and Dente, 14-16, 18, 20 Apr. 1958 (Pinto & Camargo, 1961:194-195, 203, 214; LACMNH); not to be confused with the Maracujá at 1131/4013 (USBGN).

MARAHY (Pinto, 1938a:122); see Maraí.

MARAÍ; Pará Not located
On right bank of lower Rio Tapajós [0224/5441 (USBGN)], Olalla, 2, 9, 11 Feb. 1934 (Hellmayr & Gyldenstolpe, 1937:2; Pinto, 1938a:122, as "Marahy"; 1944a:85, 516, 652; 1945b:299); possibly refers to Igarapé Marói [0251/5503 (USBGN)], which enters the Tapajós on the right, near its mouth.

MARAJO (Allen, 1876); see Marajó, Ilha de.

MARAJÓ, ILHA DE; Pará 0100/4930 (USBGN)
ca. 10 m, enormous, low island in delta of Amazon [0010/4900 (USBGN)] (ICWB; MHA); Spix, July-Aug. 1819 (Hellmayr, 1906f:563, p. 710, as "in insulae St. Joannis, *sive* Marajo"); Wallace, at estate of Jungcal [not located] on northern side of island, Feb. 1849 (Sclater & Salvin, 1867:567, 568); Steere, at Arari [ca. 0110/4845 (ICWB), Apr. 1871 (Sclater & Salvin, 1878:135, 141, as "Arare"; Brodkorb, 1937, as "Arary"), at Mogoary [Cabo Maguarinho, 0018/4822 (USBGN)], date ? (Hellmayr, 1907a:27); Linden, early Aug. 1873 (Allen, 1876, as "Marajo"); Steere, 1879, Brigham, 7, 10 Apr. 1881 (Brodkorb, 1937:6); Goeldi, at Rio Arary [Rio Arari, 0111/4845 (USBGN)] and Pindobal [ca. 0018/4822 (Snethlage, 1914b:map)], Dec. 1894, Guedes, at Rio Arari, Mar., July-Oct. 1896, Goeldi, at Dundas [ca. 0010/4840 (Snethlage, 1914b:map)], at Pacoval [ca. 0018/4822 (Snethlage, 1914b:map)], and at Livramento [ca. 0018/4822 (Snethlage, 1914b: map)], ca. Aug.-Oct. 1896 (Snethlage, 1914b:107); collector ?, at Cabo Magoary [Cabo Maguarinho], Goeldi, also at Cabo Maguarinho, Aug.-Sept. 1896 (Goeldi, 1897b:367; Snethlage, 1935:554); Meerwarth, where ?, Aug. 1896, at Dunas, Boa Vista [ca. 0018/4822 (Snethlage, 1914b:map)], Cabo Maguarinho, and Cururú [ca. 0018/4822 (Snethlage,

1914b:map)], Aug.-Sept. 1897, at Pacoval, Livramento, and Lagoa de [da] Tapera [ca. 0018/4822 (Snethlage, 1941b:map)], July-Aug. 1898 (Snethlage, 1914b:11; 1935:556); Küsthardt, where ?, Aug.-Sept. 1898 (Hellmayr, 1912:132); Steere, where ?, date ? (Hellmayr, 1906e:385); Snethlage, at Arari, 1905 (Snethlage, 1906:523, as "Arary"); Snethlage, at Santa Anna [ca. 0113/4850? (ICWB)], São Natal [not located], and Tuyuyú [Tuiuiú, 0049/4908 (USBGN)], Dec. 1905 (Snethlage, 1914b:11); Martins, at Chaves [0010/4955 (USBGN)], Dec. 1907 (Snethlage, 1914b:12); Müller, at Lagoa Cachoeirinha [not located], early Jan., at Fazenda Diamantina [not located], 14 Jan., at Fazenda Meninio Jesus [not located], 26 Jan., and at Fazenda Arari [not located], 29-30 Jan. 1910 (Hellmayr, 1912:126, 136, 137, 138); Bluntschi and Peyer, at "Hacienda St. André" [not located], 3 June 1910, 7 June 1912 (Berlepsch, 1913:148, 149); Bertram, at Fazenda Teso São José [ca. 0044/4831] and Cachoeira do Arari [0101/4858 (USBGN)], ca. Nov.-Dec. 1911 (Snethlage, 1914b:12); Lima, at Fazenda Pascoval dos Mellos [not lcoated], Apr. 1915 (Ruschi, 1951b:16); Lima, on Ilha da Roca [not located], 23, 25 Oct. 1915 (Snethlage, 1935:553; Ruschi, 1951b:54, as "Faz. I. da Roca"); Lima, at Soure [0044/4831 (USBGN)], 14 Dec. 1916 (Ruschi, 1951b:54, as "Faz. Tapera, Soure"); Peixoto Velho, et al., 16 Sept. 1918 (Peixoto Velho, 1923c; Miranda-Ribeiro, 1937:719); collector ?, 28 July 1919 (MCZ); Penna, on northern coast, date ? (Miranda-Ribeiro, 1928a:34); Lima, Sept. 1920, 20 Oct. 1921, June 1923, Feb. 1924 (Pinto, 1938a:106, 223, 254, 346, as "Marajó," p. 32; 1944a:575, as "Marajó"); Snethlage, 25 Aug. 1921 (Novaes, 1959a); Cunningham and Reid, ca. 1930 (Cunningham & Reid, 1932); Böker, at Fazenda Camburupy [not located], date ? (Böker, 1930:247); Moreira, at Rio Guarape [Rio Guarapi, 0058/4900 (USBGN)], July 1964 (FMNH); Moreira, at Fazenda Maria Pañ̃a [ca. 0101/4858], Sept. 1964, Sick, et al., at Fazenda Maria Pañ̃a, 1, 3 Sept. 1965, Moreira, at Fazenda Taperebá [ca. 0101/4858], Sept. 1964, Sick, et al., at Fazenda Taperabá, 1 Sept. 1965 (FMNH; Sick, 1965b:568; 1967d:219); Moreira, at Baixa do Alecrim [not located], 3 Feb. 1966 (Novaes, 1967:4); Nacinovic, on northern side, 1962 (Teixeira & Best, 1981:15); collector ?, date ?, at Muaná [0132/4913 (USBGN)] (Sick & Teixeira, 1979:24); collector ?, date ? (Rodriguez & Rodriguez, 1981:52); Silva, at Breves [0140/5029 (USBGN)], 17 Jan. 1984 (Silva & Willis, 1986:152).

MARAJÓ-SUHY; ? Not located
Collector ?, date ? (Miranda-Ribeiro, 1928a:35); probaby on Ilha de Marajó [0100/4930 (USBGN)].

MARAMBAIA (Pinto, 1964:119); see Marambaia, Restinga da.

MARAMBAIA (Sick & Pabst, 1968:114); see Marambaia, Ilha da.

MARAMBAIA, ILHA DA; Rio de Janeiro 2304/4358 (USBGN)
680 m, the hilly western end of the long barrier bar of Restinga da Marambaia [2304/4345 (USBGN)] 75 km WSW of Rio de Janeiro [2254/4314 (USBGN)] (MHA, where not shown as island); Natterer, 19-23 Mar. 1818 (Pelzeln, 1856:515, as "Marambaya"; 1868:ii, as "Marambaya"; 1869:113, as "Marambaya (Engenho d'Armaçao)"; 1870:191, as "Isla da Marambaya"); some of Pelzeln references might pertain to Restinga da Marambaia or Pico da Marambaia [2304/4359

(USBGN)]; Sick and Pabst, 31 Jan. 1965 (Sick & Pabst, 1968:114, as "Marambaia").

MARAMBAIA, RESTINGA DA; Rio de Janeiro 2304/4345 (USBGN)
Sea level, long barrier beach running E/W, connecting Pico de Marambaia [2304/4359 (USBGN)] to mainland, and separating Baía de Sepetiba [2300/4348 (USBGN)] from ocean, ca. 70 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1964:14, p. 119, as "Marambaia"); Berla, 17 Mar. 1963 (Sick & Pabst, 1968:122); da Cunha, 20 July 1979 (Teixeira, Oren, & Best, 1986:75, as "Restinga de Marambaia"); Teixeira, between Búzios [Armacão dos Búzios, 2245/4153 (USBGN)] and Marambaia [= ? Restinga da Marambaia], 15-30 July 1984 (Teixeira, 1985).

MARAMBAIA, RESTINGA DE (Teixeira, Oren, & Best, 1986:75); see Marambaia, Restinga da.

MARAMBAIA (Pelzeln, 1868:ii); see Marambaia, Ilha da.

MARAMBAYA, ISLA DA (Pelzeln, 1870:191).

MARAMBICU; São Paulo Not located
Collector ?, date ? (Pinto, 1949b:290).

MARAMBICU, SERRA DE (Pelzeln, 1869:109); see Sepetiba.

MARANAÕ (Layard, 1872); see São Luís; Maranhão.

MARANGUAPE; Ceará 0353/3840 (USBGN)
66 m (ICWB); in northeastern Ceará, 23 km SW of Fortaleza [0343/3830 (USBGN)] (MHA; ICWB); Sales, sometime in 1988 or 1989 (Sales, 1989:28).

MARANGUAPE, SERRA DE; Ceará 0354/3843 (USBGN)
919 m (MHA); W of city of Maranguape [0353/3840 (USBGN)] in northeastern Ceará (MHA; ICWB); Teixeira, date ? (Teixeira, 1990:1).

MARANHAM (Layard, 1873:389); see Maranhão, Estado do.

MARANHÃO; see São Luís; Maranhão.

MARANHÃO, ESTADO DO 0500/4500 (USBGN)
In northeastern coastal Brazil, S of delta of the Amazon [0010/4900 (USBGN)], bordered on E by Piauí, on W, from S to N, by Goiás and Pará, and on N by the Atlantic; Cristávão de Lisboa, at various unspecified localities, ca. 1625-1631 (Frade, 1985?:5-20); Layard, off coast, 9 June 1872 (Layard, 1872:337; 1873:389, as "Maranham"); Schwanda, locality ? [São Luís ?], 10 Aug. 1906 (MCZ); Morrison, et al., along coast from vicinity of São Luís [0231/4416 (USBGN)] NW to Maranhão/Pará border, ca. 13-17 Jan. 1986 (Morrison, Ross, & Antas, 1986a:9; 1986b:5; Morrison, Antas, & Ross, 1987:161).

MARANHÃO, RIO; Goiás 1434/4902 (USBGN)
A headwater of Rio Tocantins [0145/4910 (USBGN)] rising ca. 40 km N of Brasília [1547/4755 (USBGN)] and joining with Rio das Almas

[1435/4902 (USBGN)], near Uruaçu [1430/4910 (USBGN)], to form the Tocantins (MHA; ICWB); Aguirre, 5-17, 21-22, 24, 26, 28-29 Sept. 1948 (Schubart, et al., 1965:104ff); see, also, Uruaçu.

MARANHÃO-MDG., BARROCA DE; Piauí Not located
On lower Rio Parnaíba [0300/4150 (USBGN)] below União [0435/4252 (USBGN)], Reiser, 24, 26 Aug. 1903 (Reiser, 1910:67, 83; Hellmayr, 1929a:360, with month erroneously given as July).

MARAPANIM; Pará 0042/4742 (USBGN)
3 m (GRB); northeastern Pará, 15 km inland from coast and 36 km SW of Salinópolis [0037/4720 (USBGN)] (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map).

MARAPENDI (Sick & Pabst, 1968:130); see Jacarepaguá.

MARAPENDI, LAGO; Rio de Janeiro 2301/4324 (USBGN)
ca. sea level, long, very narrow lagoon separated from ocean by narrow barrier beach of Praia dos Bandeirantes [2301/4325 (USBGN)], SW of city of Rio de Janeiro [2254/4314 (USBGN)] and S of Lagoa de Jacarepaguá [2259/4324 (USBGN)] (MHA, as "Lago Marapendy"); Hartshorne and Sick, 20 Sept. 1959, Sick, 24 Sept. 1960, 18 Jan. 1963 (Sick & Pabst, 1968:120, 144); Teixeira and Nacinovic, July, Aug., Oct. 1980, Apr. 1981 (Teixeira & Nacinovic, 1981:20, 21, as "Lagoa da Marapendi"; 1982:9); see, also, Jacarepaguá and Pontal de Sernambetiba.

MARAPENDI, LAGOA DA (Teixeira & Nacinovic, 1981:20); see Marapendi, Lago.

MARAPENDI, REFÚGIO DE; see Jacarepaguá.

MARAPENDI, RESERVA BIOLÓGICA DE; see Jacarepaguá.

MARAPENDY, LAGO (MHA); see Marapendi, Lago.

MARARÚ; Pará ca. 0226/5442
Alt. ?; apparently a suburb of Santarém [0226/5442 (USBGN)], at mouth of Rio Tapajós [0224/5441 (USBGN)], Snethlage, ca. Sept.-Oct. 1911 (Snethlage, 1914b:12, as "Mararu-Santarém," map); collector ?, 15 Dec. 1919 (MCZ).

MARAVILHA; Mato Grosso; see Santo Antônio do Leverger.

MARAVILHA; Paraíba Not located
In município [county] of Soledade [0703/3621 (USBGN)], central Paraíba, Zenaide, date ? (Zenaide, 1953:78).

MARAVILHA, FAZENDA (Pinto, 1945b:303); see Santo Antônio do Leverger.

MARAVILLA, FAZENDA (Hinkelmann, 1988a:15); see Santo Antônio do Leverger.

MARCELINO RAMOS; Rio Grande do Sul 2728/5154 (USBGN)

364 m (ICWB); 393 m (MHA); 363 m (GRB); in northern central part of state, on Rio Pelotas [2728/5155 (USBGN)] and Santa Catarina border (MHA; ICWB); Gliesch ?, date ? (Gliesch, 1930:281, as "Marcellino Ramos"); Belton, 17 May 1972 (Belton, 1985:205, 214).

MARCELLINO (MHA); see São Marcelino.

MARCELLINO RAMOS (Gliesch, 1930:281); see Marcelina Ramos.

MARCO DA LÉGUA (Pinto, 1953:159); see Belém; Pará.

MARCO DE LÉGUA (Pinto, 1953:188); see Belém; Pará.

MAR DE HESPANHA (Pinto, 1952a:32); see Mariana.

MAREA DE LEGUA; Pará Not located
Near Belém [0127/4829 (USBGN)], Steere, date ? (Hellmayr, 1906a: 12).

MARECHAL DEODORO; Alagoas 0934/3554 (USBGN)
5 m (GRB); 85 m, in middle of coast, just below Maceio [0940/3543 (USBGN)] (ICWB); collector ?, date ? (Teixeira, 1986:167).

MARECHAL MALLET (Jaczewski, 1925:327); see Mallet.

MARESIAS; São Paulo 2348/4533 (USBGN)
ca. 100 m, on coast 18 km W of Ilha de São Sebastião [2350/4518 (USBGN)], 15 km W of São Sebastião [2348/4525 (USBGN)] (ICWB); collector ?, date ? (Stager, 1959:6).

MARGUARY; Pará Not located
Near Belém [0127/4829 (USBGN)], Steere, July, 23 Aug.1879 (Hellmayr, 1905b:282, 294); probably misspelled.

MARIA DA FÉ; Minas Gerais 2218/4523 (USBGN)
1,280 m, southernmost Minas Gerais, 16 km NNE of Itajubá [2226/4537 (USBGN)] (MHA; ICWB); Fonseca, Sept. 1919, Pinto, 24-25, 27-28, 30 Dec. 1935, 2-5, 7-11, 13-16, 18-27, 29 Jan. 1936 (Pinto, 1938a:72, 164, 314; 1944a:55ff).

MARIANA; Minas Gerais 2023/4325 (USBGN)
697 m (GRB); in central eastern part of state on eastern side of Serra do Espinhaço [1730/4330 (USBGN)], 70 km SE of Belo Horizonte [1955/4356 (USBGN)] and 8 km E of Ouro Prêto [2023/4330 (USBGN)] (MHA; ICWB); St. Hilaire, ca. Jan.-Mar. 1817, Sellow, ca. Apr. 1818, Lund and Riedel, 3-17 Jan. 1835, Burmeister, 6 May 1851 (Pinto, 1952a:3-4, 7, 9); Godoy, 1900, Feb. 1905, Feb. 1906, Fonseca, May, Sept. 1918, Sept. 1919, Ribeiro, Dec. 1928 (Pinto, 1938a:49, 67, 75, 223, 230, 274, 417, as "Marianna"; 1944a:30, 93, 110, 623; 1952a:32, as "Mar de Hespanha [Mar de Espanha, 2152/4300 (US BGN)]: Mariana"; significance of latter reference unknown, as the two localities are far apart); see comments under Fazenda Taveira.

MARIANA PIMENTEL; Rio Grande do Sul 3020/5135 (USBGN)
ca. 150 m (Belton, 1985:205); in southeastern Rio Grande do Sul, ca.

50 km SW of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); Belton, 8 Dec. 1979 (Belton, 1985:205, as "Mariano Pimentel," 218).

MARIANNA (Pinto, 1938a:49); see Mariana.

MARIANO PIMENTAL (Belton, 1985:205); see Mariana Pimental.

MARIANÓPOLIS; Maranhão 0447/4438 (USBGN)
ca. 50 m, on right bank of upper Rio Mearim [0304/4435 (USBGN)], 23 km above Pedreiras [0434/4439 (USBGN)] in central part of state (MHA; ICWB); Vanzolini and Seraglia, 16 Jan. 1955 (Camargo, 1957: 81).

MARIANTE; Rio Grande do Sul 2942/5158 (USBGN)
ca. 35 m, in eastern Rio Grande do Sul, ca. 82 km W of Novo Hamburgo [2941/5108 (USBGN)] (ICWB); near Highway RS-240 at crossing of Rio Taquari [2956/5144 (USBGN)], Belton, 1 Apr., 13 Aug. 1974 (Belton, 1985:205, 216).

MARIA PAÑA, FAZENDA; see Fazenda Maria Pana.

MARIA ROSA; Goías Not located
One day from Paranahyba [Paranaíba de Goiás = Três Ranchos, 1822/4747 (USBGN)], Behn, 23 Oct. 1847 (Leverkühn, 1889:106; Berlepsch & Leverkühn, 1890:14).

MARIA SANTA; Rio Grande do Sul Not located
In southeastern Rio Grande do Sul, "locality in municipality of Encruzilhada do Sul [3032/5231 (USBGN)] not precisely located," Belton, dates ? (Belton, 1985:205).

MARIA VELHA, CACHOEIRA; Pará ? 0520/5601 (USBGN)
Falls on middle Rio Jamanxim [0443/5618 (USBGN)], southwestern Pará (ICWB); USBGN coordinates may be incorrect, as ICWB shows at ca. 0522/5607; collector ?, date ? (Snethlage, 1914b:map).

MARICÁ; Rio de Janeiro 2255/4249 (USBGN)
3 m (GRB); on Lagoa de Maricá [2256/4250 (USBGN)] in center of southern coast of state, 41 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Wied, 9 Aug. 1815 (Bokermann, 1957:213, as "Santa Maria de Maricá" and "Freguesia de Maricá"); Castiglioni, et al., 1982-? (Castiglioni, et al., 1985); Ribeiro, Nov. 1983-June 1984 (Silva, et al., 1985).

MARICÁ, LAGOA DE; Rio de Janeiro 2256/4250 (USBGN)
Coastal lagoon 35 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Sick, 3 Nov. 1963 (Sick, 1968a:227); Teixeira, et al., 12 Nov. 1987 (Teixeira, et al., 1988:138); collectors ?, Dec. 1988, Feb. 1989 (Nacinovic, et al., 1989:28).

MARINGÁ; see Maripá.

MARINHA, FAZENDA (Friedmann, 1948:374); see São Joaquim; Pará.

MARINHEIRAS, ILHA DOS (MCZ); see Marinheiros, Ilha dos.

MARINHEIROS, ILHA DOS; Rio Grande do Sul 3200/5210 (USBGN)
ca. sea level, island roughly 13 km in diameter, ca. 4 km NW of Rio Grande [3202/5205 (USBGN)] in Lagoa dos Patos [3106/5115 (USBGN)] (MHA; ICWB); Albuquerque, Apr., July, Sept. 1865 (MCZ, as "Ilha dos Marinheiras").

MARIPÁ; Paraná Not located
Sick, at 600 m, Apr. 1959 (Sick, 1960a:160, as "Rolândia und Maripá"); there is a Maripá [2142/4258 (USBGN)] in Minas Gerais, but the use of this name appears a lapsus for Maringá [2325/5155 (USBGN)], which is near Rolândia [2318/5122 (USBGN)] and at 597 m.

MARISTELA, FAZENDA; see Fazenda Maristela.

MARITITUBA (Willis, 1983a:20); see Marituba.

MARITUBA; Pará 0122/4820 (USBGN)
Alt. ?; ca. 10 km NE of Belém [0127/4829 (USBGN)] near Ananindeua [0122/4823 (USBGN)]; not on our maps; Willis, 17 Dec. 1960, 7 Aug. 1965, 21 Sept. 1977 (Willis, 1983a:20, as "Marititubа").

MARMELEIRO (Pelzeln, 1869:75); see Marmelejo.

MARMELEJO; São Paulo Not located
Natterer, 29 Jan. 1819, possibly erroneously cited (Pelzeln, 1868:iv; 1869:75, as "Marmeleiro"; 1870:220, as "Malmeleiro"); probably on western outskirts of São Paulo [2332/4637 (USBGN)].

MARMELLOS (Hellmayr, 1910b); see Santa Maria dos Marmelos.

MARMELO, RIO DO (Pelzeln, 1868:37); see Maicí, Rio.

MARMELOS (Ruschi, 1964a:3); see Santa Maria dos Marmelos.

MARMELOS, RIO DOS; see Maicí, Rio.

MAROBÁ (Bokermann, 1957:223); see Nova Viçosa.

MAROI, IGARAPÉ; see Maraí.

MAROIM, RIO; Bahia 1512/3901 (USBGN)
Tiny river discharging into ocean in center of coast, just above and E of mouth of Rio Una [1513/3902 (USBGN)] and 47 km S of Ilhéus [1449/3902 (USBGN)] (ICWB, as "Rio Maruim"); Wied, ca. early Dec. 1816 (Wied-Neuwied, 1821:79, as "Muruim"; Bokermann, 1957:232, as "Rio Maruim (Muruim)"); Bokermann describes this river as a branch of the Una.

MAROINS (MHA); see Milho.

MAROMBA (Pinto, 1951); see Agulhas Negras, Pico das.

MAROU, RIO; Roraima ? Not located
Natterer, 1832 (Pelzeln, 1869:127); probably in Rio Branco [0124/6151

(USBGN)] region where Natterer is known to have been about this time.

MARQUÊS, RIO DOS; Bahia 1625/3903 (USBGN)
Small river emptying on south coast of Bahia just N of Pôrto Seguro [1626/3905 (USBGN)]; not named on our maps; Wied, ca. early Aug. 1816 (Bokermann, 1957:226, 246, as "Rio Mangues").

MARQUÊS DO ERVAL (Belton, 1985:200); see Barra do Ouro.

MARRECA, CACHOEIRA; Amapá Not located
On Rio Maracá [0026/5126 (USBGN)], Moreira, 17 Jan. 1959 (Novaes, 1974:12, 85); on lower Rio Maracá, probably in vicinity of Prosperidade [ca. 0010/5150 (Novaes, 1974:map); possibly near Igarapé Marreca [004N/5207 (USBGN)].

MARRECÃO, ILHA; Amazonas 0323/6043 (USBGN)
ca. 25 m, large island in Rio Amazonas [0010/4900 (USBGN)], 10 km SW of Manacapuru [0318/6037 (USBGN)] and 80 km WSW of Manaus [0308/6001 (USBGN)] (MHA, as "Ilha do Marrecao"; ICWB); Klages, 8 Mar. 1924 (Todd, 1927, Proc. Biol. Soc. Washington, 40:163).

MARRECÃO, ILHA DO (MHA); see Marrecão, Ilha.

MARRECAS, RIO; Paraná Not located
Collector ?, date ? (Pinto, 1964:45, as "Rio das Marrecas"); there are at least three small rivers with this name in the state, and it is impossible to ascertain which was visited by a collector.

MARRECAS, RIO DAS (Pinto, 1964:45); see Marrecas, Rio.

MARUANUM; Amapá 0011N/5116 (USBGN)
Alt. ?; town 28 km NW of Macapá [0002N/5103 (USBGN)] on middle Rio Maruanum [0011N/5112 (USBGN)], a small tributary on right side of Rio Matapi [0003/5112 (USBGN)] (ICWB); Moreira, 11 Aug.-20 Oct., 11 Nov. 1952 (Novaes, 1974:12, pp. 17ff, as "Rio Maruanum," p. 29, as "Rio Manuanum").

MARUANUM, RIO (Novaes, 1974:17); see Maruanum.

MARUCÚ, FAZENDA; see Fazenda Marucú.

MARUIM, RIO (ICWB); see Maroim, Rio.

MARUINS (Hellmayr, 1910b:257); see Milho.

MARUJÁ; São Paulo Not located
On southern point of Ilha do Cardoso [2508/4758 (USBGN)] in southern São Paulo, Vielliard and Lebreton, 17 Aug. 1979, Willis, 26-27 June 1984 (Willis & Vielliard, 1989:19); see, also, Cardoso, Ilha do.

MARUMBI; Paraná 2343/5138 (USBGN)
Alt. ?; 44 km SE of Maringá [2325/5155 (USBGN)] and 66 km SW of Londrina [2318/5109 (USBGN)] in north-central part of state (ICWB);

collector ?, date ? (Novaes, 1961b:235).

MARUTANI, SERRA; Roraima 0346N/6303 (USBGN)
1,365 m, tableland on border between Venezuela and Brazil in the Serra Pacaraima [0405N/6130 (USBGN)]; Dickerman, Pérez, and Castro, Feb.-Apr. 1977 (Dickerman & Phelps, 1982:1-4, as "Cerro Urutani at 0340N/6205 [error for 6305]"); USBGN as "0346S" [error for 0346N]; not on our maps.

MASSAMBARÁ; Rio Grande do Sul 2908/5603 (USBGN)
100 m (Belton, 1985:205); in western Rio Grande do Sul, ca. 55 km S of São Borja [2839/5600 (USBGN)] (ICWB, as "Macambará"); Belton, sometime between 1970-1983 (Belton, 1985:205).

MASSIAMBÚ; Santa Catarina ca. 2750/4838 (MHA)
Sea level, on coast of middle Santa Catarina, opposite southern tip of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA); Sick and Bege, 4, 18 June 1981, 21 May, 5 June, 12 July 1982 (Sick and Bege, 1985:5, 6).

MATA, FACENDA DA (Reiser, 1910:60); see Fazenda da Mata.

MATA, FAZENDA DA; see Fazenda da Mata.

MATA-BOI, LAGOA (Sobrinho, 1932); see Arcos.

MATADEIRO, PRAIA DO; Santa Catarina Not located
Beach on ocean, Sick, et al., 7 Aug. 1979 (Sick, et al., 1981:19).

MATA-DENTRO (Novaes, 1960b:217); see Mato Dentro.

MATA DE SÃO JOÃO; Bahia 1231/3817 (USBGN)
28 m (MHA); 53 km NNE of Salvador [1259/3831 (USBGN)] and 28 km in from coast, eastern Bahia (ICWB); Reiser, 24 Feb. 1903 (Reiser, 1910:57, as "Mata de S. Joan"); Teixeira, et al., 28 June 1983 (Teixeira, et al., 1989:157).

MATA DE S. JOAN (Reiser, 1910:57); see Mata de São João.

MATA FOME, ILHA; Santa Catarina Not located
Sick, et al., Feb. 1978 (Sick, et al., 1981:22); apparently in vicinity of Ilha de Santa Catarina [2736/4830 (USBGN)].

MATA-MATA (Naumburg, 1930:44); see Matamatá, Cachoeira.

MATAMATÁ, CACHOEIRA; Amazonas 0732/6020 (USBGN)
ca. 50 m, falls on Rio Aripuanã [0507/6024 (USBGN)] just below confluence of Rio Roosevelt [0735/6020 (USBGN)], southeastern Amazonas (MHA, as "Cachoeira do Matá-matá"; ICWB); Cherrie and Miller, 28 Apr. 1914 (Naumburg, 1930:44, as "Mata-Mata," p. 49, as "Mata-mata Rapids").

MATÁ-MATÁ, CACHOEIRA DO (MHA); see Matamatá, Cachoeira.

MATA-MATA RAPIDS (Naumburg, 1930:49); see Matamatá, Cachoeira.

MATÃO; São Paulo 2135/4822 (USBGN)
551 m, in central northern part of state, 78 km SW of Ribeirão Prêto [2110/4748 (USBGN)] (MHA; ICWB); Garbe, 3 Jan., 1 Apr. 1905 (Pinto, 1938a:315, 428, as "Mattão"; 1944a:88, 182).

MATAPAN, SERRA (Novaes, 1953c:236); see Ouro Prêto.

MATAPAU, SERRA DE (Snethlage, 1930a:9); see Ouro Prêto.

MATAPAU, SERRA DO (Snethlage, 1936:85); see Ouro Prêto.

MATAPI, RIO; Amapá 0003/5112 (USBGN)
An affluent on northern side of Canal do Norte [0030N/5030 (USBGN)] with mouth at Pôrto Santana [0003/5111 (USBGN)] (ICWB); Penna, early 1872 (Penna, 1874:4; Novaes, 1974:9).

MATA DA PREFEITURA; see Viçosa; Minas Gerais.

MATARI (Pelzeln, 1870:192); see Amatari.

MATINHA; Piauí Not located
Between Santo Antônio de Gilbués [Gilbués, 0950/4521 (USBGN)] and Santa Filomena [0907/4556 (USBGN)], at base of Serra de Santa Philomena [not located], southwestern Piauí, near Rio Parnaíba [0300/4150 (USBGN)], Reiser, 8-9 July 1903 (Reiser, 1910:84; 1925:108; Hellmayr, 1929a:407).

MATINTIM; Amazonas 0253/6829 USBGN)
ca. 100 m, settlement on left bank of lower Rio Içá [0307/6758 (USBGN); called Río Putumayo in Peru and Colombia], ca. 65 km above its mouth, opposite Ilha do Matintim [0254/6829 (USBGN)] (ICWB); Lako, May 1930 (FMNH, as "Paranei do Matintins"; Conover, 1937, as "Paranei de Matintins").

MATIPÓ; Minas Gerais 2017/4221 (USBGN)
612 m (GRB); town on Rio Matipó [1953/4233 (USBGN)], a tributary of Rio Doce [1937/3949 (USBGN)], 60 km ENE of Ponte Nova [2024/4254 (USBGN)] and 60 km SSW of Caratinga [1947/4208 (USBGN)], southeastern Minas Gerais (MHA, as "São João do Matipo"; ICWB); Fonseca, one month, ca. 1918[?] (Anon., 1920:479); see, also, Matipó, Rio.

MATIPÓ, RIO; Minas Gerais 1953/4233 (USBGN)
A tributary on right bank of lower Rio Doce [1937/3949 (USBGN)], central, eastern Minas Gerais (MHA, as "Rio Matipoó"; ICWB); Fonseca, Mar., 12, 19-22 June, 1, 9, 13, 16-18, 28 July, Aug., 4, 9 Sept. 1919, 1920 (Snethlage,1927b:81, as "Rio Matipú"; Pinto, 1935: 103, as "Rio Matipós"; 1938a:65, 98, 114, 164, 327; 1944a:19ff); Moojen, July 1939 (Pinto, 1952a:13, as "Rio Matipoó"); see, also, Matipó.

MATIPOÓ, RIO (MHA); see Matipó, Rio.

MATIPÓS, RIO (Pinto, 1935:103); see Matipó, Rio.

MATIPÚ, RIO (Snethlage, 1927b:81); see Matipó, Rio.

MATO, RIBEIRÃO DO; Minas Gerais ca. 1945/4350 (MHA)
Tiny left-bank tributary of upper Rio das Velhas [1713/4449 (US BGN)], originating near Pedro Leopoldo [1938/4403 (USBGN)] with mouth 12 km SE of Lagoa Santa [1938/4353 (USBGN)] in south-central part of state (MHA, as "Ribeirão do Matta"); Reinhardt, Sept. 1851 (Pinto, 1952a:7, 8).

MATO BOM; Piauí Not located
On upper Rio Parnaíba [0300/4150 (USBGN)] near Barra do Museu [not located], southwestern Piauí, Reiser, 28 July 1903 (Reiser, 1910:58; 1925:108, as "Matto Bom").

MATO DENTRO; São Paulo 2259/4638 (USBGN)
ca. 700 m, 60 km N of São Paulo [2332/4637 (USBGN)] and 110 km W of Taubaté [2302/4533 (USBGN)] (ICWB); Natterer, 26 Nov.-31 Dec. 1818 (Pelzeln, 1856:505, as "Mattodentro"; 1863:633, as "Matto dentro im Campo von Tatutuba"; 1868:iii, as "Mattodentro, 5 leagues from Thaubaté"; 1869:96, as "Mattodentro, on the Paraíba [Rio Paraíba do Sul, 2137/4103 (USBGN)]"); the "Tatutuba" mentioned here probably is an error for Taubaté but possibly refers to a river and certainly has no connection with the "Tatutuba" or "Tatuba" in Mato Grosso; Natterer, 5 Dec. 1819 [1818] (Hellmayr, 1903, Verh. Zool.-Bot. Ges. Wien, 53:206, as "Matto Dentro"; Novaes, 1960b:217, as "Mata-dentro, near [sic] Taubaté"; see, also, Capivari, Serra do.

MATÕES; Maranhão 0531/4312 (USBGN)
200 m (GRB); north-central Maranhão, 85 km SW of Teresina [0505/4249 (USBGN)] and 117 km N of Floriano [0647/4301 (USBGN)] (MHA, as "São José dos Mattões"; ICWB); Kaempfer, 27 June 1926 (Naumburg, 1935:452, as "São José dos Mattoes").

MATO GROSSO; Mato Grosso 1500/5957 (USBGN)
250 m, far southwestern Mato Grosso, on Rio Guaporé [1154/6501 (USBGN)], 30 km E of Bolivian border (MHA, as "Mato Grosso (Villa Bella de Santissima Trinidade)"; ICWB; GRB, as "Vila Bela da Santissima Trindade"); Natterer, 8 Oct.-9 Dec. 1826, 14 May-25 Sept. 1827, 27 May 1828-15 July 1829 (Pelzeln, 1856:515, as "Cidade do Matogrosso," 1868:x, as "Cidade de Matogrosso (Villa Bella)"; p. xi; Hellmayr, 1902, as "Mato Grosso"); collector ?, Dec. 1896 (FMNH, as "Matto Grosso"); Kuhlmann, date ?, Miranda-Ribeiro, 10 May, 8 June, 28 Aug., 5 Dec. 1909, 1914, Reinisch, 22 Feb., 25 Mar. 1914, Pires Stolle, 1914, Hoehnet and Kuhlmann, date ? (Miranda-Ribeiro & Soares, 1920:10-14); Pinto, 1964:9, as "Vila Bela de Mato Grosso."

MATOGROSSO, CIDADE DE (Pelzeln, 1868:x); see Mato Grosso; Mato Grosso.

MATOGROSSO, CIDADE DO (Pelzeln, 1856:515); see Mato Grosso; Mato Grosso.

MATO GROSSO, ESTADO DO ca. 1300/5600
Central Brazil, bordered on W by Rondônia and Bolivia, on N by

Amazonas and Pará, on E by Goiás, and on S by Mato Grosso do Sul; formerly included what is now Mato Grosso do Sul; Smith, 31 July 1885 (MCZ); Weinberg, in município [county] of Corumbá [1901/5739 (USBGN)], mainly in distrito of Nhecolândia [1916/5704 (USBGN)], 22 June-1 July 1984 (Weinberg, 1984:82); Olmos, at ca. 5655/1716, near Transpantaneira Highway, 5 Sept. 1987, 1-2 Sept. 1988 (Olmos, 1990).

MATO GROSSO, RIBEIRÃO; São Paulo 2103/5021 (USBGN)
Small tributary on right bank of lower middle Rio Tietê [2040/5135 (USBGN)], NE of Aracatuba [2112/5025 (USBGN)], northwestern Sao Paulo (MHA; ICWB); collector ?, date ? (Pinto, 1949b:287).

MATO GROSSO DO SUL, ESTADO DE ca. 2030/5500
South-central Brazil; bordered on W by Bolivia, on N by Mato Grosso, on E by Goiás, Minas Gerais, and São Paulo, and on S by Paraná and Paraguay; separated from state of Mato Grosso in 1979.

MATO-PIRI; Amazonas Not located
Ten leagues below João Pessoa [Eirunepé, 0640/6952 (USBGN)] on right bank of upper Rio Juruá [0237/6544 (USBGN)], Garbe, Feb.-July 1902 (Ihering, 1905:387, as "Matupiry"; Pinto, 1945b:274, p. 292, as "Matupiri"); which spelling is correct is unknown.

MATOSINHO (Ruschi, 1960a:18); see Matozinhos.

MATOZINHOS; Minas Gerais 1935/4407 (USBGN)
812 m, 21 km SE of Sete Lagoas [1927/4414 (USBGN) and 42 km NNW of Belo Horizonte [1955/4356 (USBGN)] in south-central part of state (MHA, as "Mattosinho"; ICWB); collector ?, date ? (Ruschi, 1960a:18, as "Matosinho"); see, also, Jaguara.

MATRINCHAM; Goiás Not located
Natterer, 5 Oct. 1823 (Pelzeln, 1856:515; 1868:viii); probably SW of city of Goiás [1556/5008 (USBGN)], south-central Goiás.

MATRIZ DE CAMARAGIBE; Alagoas 0908/3531 (USBGN)
16 m, on coastal plain of northeastern Alagoas, 62 km NNE of Maceio [0940/3543 (USBGN)] (ICWB, as "Matriz do Camarajibe"; WAC, as "Matriz de Camarijibe"); Teixeira, et al., 20 May 1984, 24 Feb. 1986 (Teixeira, et al., 1986:72, as "Matriz do Camaragibe, ca. 0909/3537"; 1987:155).

MATRIZ DE CAMARIJIBE (WAC); see Matriz de Camaragibe.

MATRIZ DO CAMARAGIBE (Teixeira, et al., 1986:72); see Matriz de Camaragibe.

MATRIZ DO CAMARAJIBE (ICWB); see Matriz de Camaragibe.

MATTA, IGARAPÉ; Pará ca. 0155/5533
On island in the Amazon [0010/4900 (USBGN)], near Igarapé Piaba [ca. 0155/5533, Griscom & Greenway, 1941:91)], W of Obidos [0155/5531 (USBGN)], Olalla, dates ? (Griscom & Greenway, 1941:92); probably more correctly "Igarapé Mata."

MATTA, RIBEIRÃO DO (MHA); see Mato, Ribeirão do.

MATTA DO PIROCULUINA (Miranda-Ribeiro, 1927:14); see Pirocóluina, Rio.

MATTÃO (Pinto, 1938a:315); see Matão.

MATTO BOM (Reiser, 1925:108); see Mato Bom.

MATTODENTRO (Pelzeln, 1868:iii); see Mato Dentro.

MATTO GROSSO; see Mato Grosso.

MATTO GROSSO DO SURUCUCÚ; Rondônia Not located
Miranda-Ribeiro, 21 July 1909 (Miranda-Ribeiro, 1938b:754).

MATTOSINHO (MHA); see Matozinhos.

MATUPIRI (Pinto, 1945b:292); see Mato-Piri.

MATUPIRY (Ihering, 1905:387); see Mato-Piri.

MATURACÁ, MISIÓN; Amazonas ca. 0038N/6608 (Vanzolini, per. com.)
Alt. ?; close to Venezuela frontier, site of Campanha da Radicação da Malária, on Rio Cauaburi [0017/6556 (USBGN)], near Serra da Neblina [ca. 0050N/6600 (Maguire, 1955, Geogr. Rev., 45:28)] (Vanzolini, pers. com.); collector ?, date ? (Haffer, 1974:299); see, also, Neblina, Serra da.

MATURACÁ, RIO (Friedmann, 1948:375); see Maluracá, Canal.

MATZENBACHER, NELSON; see Fazenda Nelson Matzenbacher.

MAÚ, RIO; Roraima 0333N/5951 (USBGN)
A right-bank tributary of Rio Tacutu [0301N/6029 (USBGN)], forming part of boundary with Guiana (MHA, as "Rio Mahú" or "Rio Ireng"; ICWB); Natterer, 27 Jan. 1832 (Pelzeln, 1870:195, as "Rio Mahú"); Ruschi, July 1959 (Ruschi, 1963e:1).

MAUÁ; Rio de Janeiro 2220/4433 (USBGN)
ca. 1,400 m, on the eastern edge of Parque Nacional de Itatiaia, 14 km ENE of Pico das Agulhas Negras [2223/4438 (USBGN)] in the easternmost part of the state (MHA; ICWB); Sick, at 1,100 m, 13-14 Feb. 1954 (Schneider & Sick, 1962:6); Lima, 24 Apr. 1954 (MCZ, as "Mauá, Ribeirão Maromba").

MAUHES, RIO (MCZ); see Urariá; Paraná.

MAURO, RIO; Mato Grosso Not located
Hoehne, Apr. 1911 (Pinto, 1938a:185).

MAURUKOW CREEK; Roraima Not located
An affluent of upper Rio Cotinga [Rio Cotingo, 0355N/6030 (US BGN)], Peberdy and Pinkus, 22-23 Jan. 1939 (Phelps & Phelps,

1948:61, 71); apparently a small stream in extreme northeastern Roraima, near Venezuelan border; see, also, Cotingo, Rio.

MAXIMO, LAGOA DE (MCZ); see Uaicurapá, Lago.

MAYCURU, RIO (FMNH); see Maicurú, Rio.

MAYNART (MHA); see Padre Viegas.

MAYRINK; Minas Gerais (Pinto, 1935a:6); see Mairinque.

MAYRINK; São Paulo (Pinto,1945b:335); see Mairinque.

MAZAEÃO (Snethlage, 1935:554); see Mazagão; Pará.

MAZAGÃO; Amapá 0007/5117 (USBGN)
50 m, on Canal do Norte [0030N/5030 (USBGN)], at mouth of the Amazon [0010/4900 (USBGN)], southeastern Amapá (ICWB; MHA); Penna, early 1872 (Penna, 1874:4; Novaes, 1974:9); observer ?, date ? (Goeldi, 1897b:365, as "Município de Mazagão"); collector ? [Moreira ?], 21, 24 Mar., 2, 4 Apr., 7 Oct. 1954, 8 July 1960, 25 Mar., 2 Apr. 1964 (LACMNH, also as "Magagao").

MAZAGÃO; Pará ca. 0220/4925 (Snethlage, 1914b:map)
Alt. ?; on right bank of Rio Tocantins [0145/4910 (USBGN)] near mouth and above Cametá [0215/4930 (USBGN)], Lima, ca. 13 Oct.-Nov. 1912 (Snethlage, 1914b:12, map; 1935:554, as "Mazaeao"); collector ?, 20 Nov. 1919 (MCZ); Pinto (1964:108) places on Rio Capim [0140/4747 (USBGN)], but later (p. 112) on Rio Tocantins.

MAZAGÃO, MUNICÍPIO DE (Goeldi, 1897b:365); see Mazagão; Amapá.

MAZARGÃO, VALE DO; Paraíba Not located
In município [county] of Areia [0658/3542 (USBGN)] in central eastern Paraíba, collector ?, date ? (Zenaide, 1953:87).

MBERURI, LAGO; Amazonas Not located
On Rio Purus [0342/6128 (USBGN)], Olalla, 15 Sept. 1935 (Pinto, 1944a:523).

MBOI-GUASSÚ (Pinto, 1944a:7); see Guarapiranga, Reservatório de.

M'BOY (Pinto, 1938a:528); see Embu.

M'BOY-GUASSÚ (MHA); see Guarapiranga, Reservatório de.

MEAHYPE (MHA); see Meaípe.

MEAÍPE; Espírito Santo 2044/4033 (USBGN)
Sea level, on coast in southern part of state, 55 km SSW of Victoria [Vitória, 2019/4021 (USBGN)] (MHA, as "Meahype"); Wied, Dec. 1815 (Bokermann, 1957:217, as "Miaipe," also as "Meahype").

MEARIM, RIO; Maranhão 0304/4435 (USBGN)
River rising at Barra do Corda [0530/4515 (USBGN)] in south-central

part of state and flowing N, discharging into Baía de São Marcos [0236/4428 (USBGN)] in center of coast (MHA; ICWB); Aguirre, near mouth of Rio das Flores [0451/4441 (USBGN)], 14-27, 29 Oct. 1956 (Schubart, et al.; 1965:97, 103ff).

MECO, RIACHO (Bokermann, 1957:232); see Messo, Rio.

MEIAPONTE (Pelzeln, 1868:viii); see Pirenópolis.

MEIO, ILHA DO; Piauí ca. 1015/4440
ca. 400 m, small island in Lagoa de Parnaguá [1015/4440 (USBGN)], southernmost Piauí (MHA, where shown too far E; not in USBGN); Reiser, 22, 29 May 1903 (Reiser, 1910:90, 93).

MEIO, RIO DO; Paraná ca. 2552/4839
River emptying into Baía de Guaratuba [2552/4839 (USBGN)] on southern part of Paraná coast, collector ?, location ?, date ? (Pinto and Camargo, 1961:244).

MEIO DA SERRA; Rio de Janeiro Not located
Snethlage, 21 Mar., 6-7 Apr. 1923 (Snethlage, 1936:92; Ruschi, 1951b:2).

MEL, CACHOEIRA DO; Pará 0042/5614 (USBGN)
Alt. ?; waterfall on Rio Paru de Oeste [or Rio Cuminá, 0130/5600 (USBGN)], ca. 160 km NW of Óbidos [0155/5531 (USBGN)] (ICWB); Carvalho and Kloss, mid-1949 (Carvalho & Kloss, 1950:66, 69).

MEL, ILHA DO; Paraná 2531/4820 (USBGN)
80 m, large island in mouth of Baía de Paranaguá [2529/4833 (USBGN)] (MHA; ICWB); Natterer, 10 Jan. 1821 (Pelzeln, 1868:v).

MELANCIA, RIACHO DA; Bahia 0908/3954 (USBGN)
Alt. ?; seasonal watercourse of Rio Curaça [0902/3958 (USBGN)] which drains into Rio São Francisco [1030/3624 (USBGN)] in arid northeastern Bahia, Juniper, et al., near Barra Grande [not located], ca. 1990 (Juniper, 1990).

MELANCIAS, FAZENDA DAS (Gounelle, 1909:179); see Diamantina; Minas Gerais.

MELGACO (Naumburg, 1930:44); see Barão de Melgaço.

MELOS, PASSO DOS; Rio Grande do Sul 3045/5305 (Belton, 1985:205)
300 m, in southern central Rio Grande do Sul, stream crossing N of Santana da Boa Vista [3052/5307 (USBGN)] on road to Rincão dos Pereira [not located], Belton, 18 Jan. 1975 (Belton, 1985:205, 217).

MEMBECA; Amazonas Not located
At headwaters of Rio Manacapuru [0303/6137 (USBGN)], several hundred km W of Manaus [0308/6001 (USBGN)], Garbe, Sept. 1936, Camargo, Aug., 9-17 Sept., 7, 9 Oct., 12 Nov.[?] 1936 (Pinto, 1938a:4ff, as "Rio Manacapurú"; 1938f:541ff, frequently simply as "Rio Manacapuru"; 1944a:29ff); note that some of Camargo's dates, and probaby Garbe's, overlap those given for town of Manacapuru

[0318/6037 (USBGN)], which see.

MENDAGNE, SERRA DE (Ménétriès, 1835:497); see Mendanha, Serra da.

MENDANHA, SERRA DA; Minas Gerais ca. 1810/4320 (MHA)
ca. 1,000 m, short ridge in central northern Minas Gerais, ca. 25 km NE of Diamantina [1815/4336 (USBGN)] and near town on Mendanha [1806/4330 (USBGN)] (MHA); Ménétriès, date ? (Ménétriès, 1835:497, as "Serra de Mendagne").

MENDES; Rio de Janeiro 2232/4344 (USBGN)
417 m (GRB); 47 km E of Barra Mansa [2232/4411 (USBGN)] and 67 km NW of Rio de Janeiro [2254/4314 (USBGN)] in central western part of state (MHA; ICWB); Allen, ca. 1865-1866 (MCZ, as "Mendez"); Sick, date ? (Sick, 1959g:11).

MENDEZ (MCZ); see Mendes.

MENINO JESUS, FAZENDA; see Fazenda Menino Jesus.

MEQUENES, RIO; Rondônia ca. 1305/6217 (MHA)
Right bank tributary of middle Rio Guaporé [1154/6501 (USBGN)], rising in interior of southern Rondônia (MHA); shown but not named on ICWB and GRB, and unlisted in USBGN; H. Snethlage, at mouth, 2 June 1934 (H. Snethlage, 1937, as "Mequens").

MEQUENS (H. Snethlage, 1937); see Mequenes, Rio.

MERCÊS (Novaes, 1959c:53); see Engenho Pirajá.

MERITI, RIO; Rio de Janeiro 2250/4321 (USBGN)
Small river in northern outskirts of city of Rio de Janeiro [2254/4314 (USBGN)] emptying into northwestern side of Baía de Guanabara [2250/4310 (USBGN)] (MHA, as "Rio Merity"); Sick and Pabst, at mouth, 18 Jan. 1959, Sick, et al., at mouth, 16 Feb. 1965 (Sick & Pabst, 1968:115, 122).

MERITY, RIO (MHA); see Meriti, Rio.

MERURI (Reichholf, 1977:84); see Colônia Meruré.

MESA DO IMPERADOR; Rio de Janeiro Not located
Probably in city of Rio de Janeiro [2254/4314 (USBGN)]; Sick, 27 Jan. 1963 (Sick & Pabst, 1968:118).

MESSO, RIO; Bahia ca. 1510/3900 (MHA)
Small stream emptying in center of coast, 4 km N of mouth of Rio Una [1513/3902 (USBGN)] and 44 km S of Ilhéus [1449/3902 (USBGN)] (MHA); Wied, ca. early Dec. 1816 (Bokermann, 1957:232, as "Riacho Meço").

MEXIANA (Sclater & Salvin, 1867:568); see Mexiana, Ilha.

MEXIANA, ILHA; Pará 0002/4935 (USBGN)
ca. sea level, large island, ca. 55 x 30 km, in delta of Rio Amazonas

[0010/4900 (USBGN)] to N of Ilha de Marajó [0100/4930 (USBGN)] (MHA; ICWB); Wallace, Nov., Dec. 1848-Jan. 1849 (Sclater & Salvin, 1867:568, 569, 572, as "Mexiana"); Hagmann, Sept.-Nov. 1901, July 1904-Jan. 1906 (Hagmann, 1906, 1907); Müller, at Fazenda Nazareth [not located], 10-16, 19-22 Sept. 1910 (Hellmayr, 1911; 1912; sometimes as "Nazareth"); see, also, Santa Maria, Pará (3); Pinto, Boca do; Fazenda Nazareth.

MIAIPE (Bokermann, 1957:217); see Meaípe.

MIGUEL, LAGO Not located
Collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 18).

MIGUEL PEREIRA; Rio de Janeiro 2227/4322 (USBGN)
614 m (GRB); 18 km NW of Petrópolis [2231/4310 (USBGN)] and 57 km NNW of Rio de Janeiro [2254/4313 (USBGN)] in central western part of state (MHA; ICWB); Berla, June 1968 (FMNH); collector ? [Berla ?], 2 Dec. 1967, 12 June, 6 July 1968 (LACMNH); see, also, Fazenda São João da Barra.

MILHO; Rondônia 0901/6156 (USBGN)
ca. 50 m, on left bank of upper Rio Jiparaná [Rio Machado, 0803/6252 (USBGN)], ca. 150 km SE of its mouth (MHA, as "Maroins," shown too far N); Hoffmanns, 30-31 May, 1-5, 7-12, 14, 18-19, 21-22, 26-30 June, 3-19, 21-22, 24-25, 28, 30 July, 9 Aug. 1908 (Hellmayr, 1910b:257, as "Maruins").

MILHO VERDE; Minas Gerais 1827/4330 (USBGN)
ca. 1,000 m, in Serra do Espinhaço [1730/4330 (USBGN)], 26 km SSE of Diamantina [1815/4336 (USBGN)] (MHA; ICWB); Mattos, date ? (Mattos & Sick, 1985:203).

MIMOSO (MHA); see Mimoso do Sul.

MIMOSO DO SUL; Espírito Santo 2104/4122 (USBGN)
67 m (GRB); extreme southern central Espírito Santo, 15 km from Rio de Janeiro border and 36 km SW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA, as "Mimoso"; ICWB); collector ?, date ? (Ruschi, 1964o:84).

MINA, PARANÁ; Roraima Not located
On Rio Branco [0124/6151 (USBGN)], apparently above Ilha Santa Maria do Boiaçu [0032/6148 (USBGN)], Natterer, 28 Sept. 1831 (Pelzeln, 1868:xviii; author uncertain that name is correct).

MINAS (Pelzeln, 1868:26); see Belo Horizonte; Minas Gerais.

MINAS, CHAPADA DE (Mattos & Sick, 1985:203); see São Domingos, Chapada de.

MINAS DO LEÃO (Belton, 1985:205); see Leão.

MINAS GERAES; see Minas Gerais.

MINAS GERAIS, ESTADO DE 1800/4400 (USBGN)
Southeastern Brazil; bordered on W by Goiás and Mato Grosso do Sul, on N by Bahia, on E by Espírito Santo, and on S by São Paulo and Rio de Janeiro; formerly spelled Minas Geraes; Wied, in uplands near border with Bahia, date ? (Pinto, 1952a:20, 28-29); Sellow, locality ?, sometime between 10 Aug. 1818 and 9 May 1820, 1831 (Stresemann, 1948:423; Pinto, 1961, *in* Estudio Crítico dos Trabalhos de Marcgrave e Piso..., p. 14); St. Hilaire, where ?, 1822 (Menegaux & Hellmayr, 1906a:112); Allen, locality ?, ca. 1865-66 (MCZ); Gould, locality ?, date ?, Reeves, locality ?, date ? (Pinto, 1952a:28-29).

MINAS NOVAS; Minas Gerais 1715/4236 (USBGN)
922 m (GRB); right bank of Rio Fanado [1710/4240 (USBGN)], 72 km SW of Araçuaí [1652/4204 (USBGN)] and 146 km ESE of Montes Claros [1643/4352 (USBGN)] in northeastern part of state (MHA; ICWB); St. Hilaire, May, June 1817 (Pelzeln, 1868:28; Pinto, 1952a:3, as "Vila do Fanado," p. 28); Carnevalli, 1979 (Carnevalli, 1982:88).

MINES Not located
In capitaincy of São Paulo, St. Hilaire, Aug. 1822 (Menegaux & Hellmayr, 1906a:43, 68; Hellmayr, 1906d:332); probably equivalent to Minas Gerais, which see.

MINHOCAS, RIBEIRÃO; Bahia ca. 1510/4000 (Bokermann, 1957:246)
Small left-bank tributary of upper Rio Ileus [Rio Colônia, 1454/3926 (USBGN)] in central eastern Bahia, Wied, 11 Jan. 1817 (Bokermann, 1957:235).

MIRACATU; São Paulo 2417/4728 (USBGN)
40 m (GRB); 46 km NNE of Iguape [2443/4733 (USBGN)] and 68 km WSW of Itanhaém [2411/4647 (USBGN)] in central southern part of state (MHA, as "Prainha"; ICWB); collector ?, 18-19 Aug. 1962 (LACMNH).

MIRA ESTRÊLA; São Paulo 1959/5010 (USBGN)
Alt. ?; in extreme northern São Paulo, 12 km S of the Rio Grande [2006/5104 (USBGN)] which is boundary between São Paulo and Minas Gerais (ICWB); bander ?, between Jan. 1987 and Aug. 1989 (Ortega, et al., 1900b).

MIRANDA; Goiás Not located
Castelnau and Deville, 1846 (Menegaux & Hellmayr, 1906a:85); probably an error for the Miranda [2014/5622 (USBGN)] in Mato Grosso do Sul, which see.

MIRANDA; Mato Grosso do Sul 2014/5622 (USBGN)
138 m, located in central western part of state on Rio Miranda [1925/5720 (USBGN)] 210 km WNW of Campo Grande [2027/5437 (USBGN)] (MHA; ICWB); Castelnau and Deville, 1843-1847 (Des Murs, 1855:17); collector ?, date ? (Ihering & Ihering, 1907:118); Lima, June, 3-9, 11-12, 14, 17-18, 20, 22-23, 25, 27-31 Aug., 3-6, 8, 11, 15 Sept., Dec. 1930, 21, 25, 28 Jan. 1941 (Pinto, 1938a:6, 73, 346, 452; 1944a:22ff; MCZ); Aguirre, 18 Oct.-5, 7 Nov. 1958 (Schubart, et al., 1965:97, as "Fazenda Miranda-Estância," pp. 102ff, as "Fazenda Miranda"; Aguirre, 1984:155, as "Fazenda Miranda-Estância"); Dubs,

248,000 ha farm, Feb. 1982, 22 Apr. 1983 (Dubs, 1983b:23, 81, 95, 102, as "Miranda Estância," sometimes, e.g., p. 23, as "Retiro Corcunda (Miranda Estância)").

MIRANDA, FAZENDA (Schubart, et al., 1965:102); see Miranda; Mato Grosso do Sul.

MIRANDA, RIO; Mato Grosso do Sul 1925/5720 (USBGN)
Left bank tributary of upper Rio Paraguai [2718/5838 (USBGN)], rising in southwestern part of state, in southern end of Serra de Maracaju [2357/5501 (USBGN)] and discharging into the Paraguai ca. 70 km below Corumbá [1901/5739 (USBGN)], near border with Paraguay (MHA, as "Rio Miranda or Mondego"; ICWB); Frisch, date ? (Frisch & Frisch, 1964:133, 148).

MIRANDA ESTÂNCIA (Dubs, 1983b:102); see Miranda; Mato Grosso do Sul.

MIRANDA-ESTÂNCIA, FAZENDA (Schubart, et al., 1965:97); see Miranda; Mato Grosso do Sul.

MIRAPENIMA (MHA); see Mirapinima.

MIRAPINIMA; Amazonas 0211/6108 (USBGN)
ca. 25 m, on right bank of Rio Negro [0308/5955 (USBGN)], 165 km above Manaus [0308/6001 (USBGN)] (MHA, as "Mirapenima"; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 20, as "Muirapinima"); Holt, et al., nearby, 4 Oct. 1930 (Friedmann, 1948:374, as "Muirapinima").

MIRI, IGARAPÉ; Pará ca. 0157/4903 (MHA)
Short stream running between lower Rio Moju [0140/4825 (USBGN)] and Rio Caju [0159/4903 (USBGN)], in the middle of which is town of Igarapé Miry [Igarapé Miri, 0159/4858 (USBGN)], 80 km SW of Belém [0127/4829 (USBGN)] (MHA, as "Igarapé Miry"); Wallace, 28 Aug. 1848 (Wallace, 1853:53).

MIRIM (Pinto, 1935b:121); see Madre de Deus, Ilha.

MIRIM, IGARAPÉ (WAC); see Maici, Igarapé.

MIRIM, LAGOA DO; Rio Grande do Sul 3245/5250 (USBGN)
Very large coastal lagoon in southeastern Rio Grande do Sul/northeastern Uruguay (MHA; ICWB); Belton, in vicinity, May 1973, Feb., Sept. 1974, Jan. 1976 (Belton, 1978b:414).

MIRIN; Mato Grosso do Sul Not located
Presumably near Corumbá [1901/5739 (USBGN)] on upper Rio Paraguai [2118/5838 (USBGN)], Grant, 1909 (Grant, 1911:81); probably a misspelling of "Mirim," although none is listed in USBGN for this region; doubtful if of ornithological significance.

MIRITIBA; Maranhão (Hellmayr, 1929a:249); see Humberto de Campos.

MIRITIBA; Pará (MHA); see Mirituba.

MIRITITUBA (Todd, 1921:180); see Mirituba.

MIRITITUBOS (FMNH); see Mirituba.

MIRITUBA; Pará 0416/5554 (USBGN)
ca. 50 m, on lower middle Rio Tapajós [0224/5441 (USBGN)], right bank, across from Itaituba [0417/5559 (USBGN)] (MHA, as "Miritiba"; ICWB); collector ?, 17 Dec. 1909 (MCZ, as "Mirititubа"); collector ?, date ? (Todd, 1921, Proc. Biol. Soc. Washington, 34:180, as "Mirititubа"); Klages, 7, 9, 12, 14, 18, 20, 23 Feb., 8, 19-20, 24 Mar. 1920 (Todd, 1925, Proc. Biol. Soc. Washington, 38:82, as "Mirititubа"; 1927, op. cit., 40:152, as "Mirititubа"; 1928, op. cit., 41:112, as "Mirititubа"; 1938, op. cit., 51:125, as "Mirititubа"; MCZ, as "Mirititubа"; FMNH, as "Mirititubа" and "Mirititubos"); Willis, 1974 (Willis, 1979c:117, as "Mirititubа").

MIRY, IGARAPÉ (MHA); see Miri, Igarapé.

MISERICÓRDIA, CACHOEIRA DA; Rondônia 1014/6518 (USBGN)
ca. 100 m, falls on uppermost Rio Madeira [0322/5845 (USBGN)], 24 km below union of Río Beni [1023/6524 (USBGN)] and Rio Mamore [1023/6522 (USBGN)] (ICWB); Natterer, 17 Sept. 1829 (Pelzeln, 1868:xii).

MISSÃO; Piauí Not located
Southern Piauí, near Parnaguá [1013/4438 (USBGN)], Reiser, 26, 28-29 May, 6, 26 June 1903, 6 June 1913 [1903] (Reiser, 1910:57; Hellmayr, 1929a:270, 291, 316, 361, 362, 383, as "Lagôa Missão"); Pinto, 1964:106, as "Lagoa da Missão"; uncertain whether this is a village or lake.

MISSÃO, LAGÔA (Hellmayr, 1929a:270); see Missão.

MISSÃO, LAGOA DA (Pinto, 1964:106); see Missão.

MOCAJAI, RIO (Pelzeln, 1868:xix); see Mucajaí, Rio.

MOCAJATUBA; Pará ca. 0127/4829
Alt. ?; port near Belém [0127/4829 (USBGN)], Lima, ca. Apr.-May 1912, with known dates of 8, 10 May (Snethlage, 1914b:12, map; Ruschi, 1951b:45).

MOCAJUBA; Pará 0235/4930 (USBGN)
30 m, near mouth, on right bank of Rio Tocantins [0145/4910 (USBGN)], 170 km SW of Belém [0127/4829 (USBGN)] (MHA; ICWB); Olalla, Nov. 1931 (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 14; Gaud & Atyeo, 1981, Acarologia, 22:317); Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13, erroneously places town on left bank of the Tocantins; Ruschi, 1960a:25, as "Mojuba."

MOÇAMBIQUE; Santa Catarina ca. 2732/4824 (Azevedo, et al., 1987)
Sea level, beach on northern end of Ilha de Santa Catarina [2736/4820 (USBGN)], Sick and Bege, 28 Oct. 1983 (Sick & Bege, 1985:5); Azevedo, et al., 20-21 July 1987 (Azevedo, et al., 1987).

MOCAMBO; Minas Gerais (Pinto, 1952a:38); see Fazenda Mocambo.

MOCAMBO; Pará; see Belém; Pará.

MOCAMBO, FAZENDA; see Fazenda Mocambo.

MOCOCA; São Paulo 2128/4701 (USBGN)
645 m, 90 km ESE of Ribeirão Prêto [2110/4748 (USBGN)] and 112 km ENE of São Carlos [2201/4754 (USBGN)] in northeastern part of state, near border with Minas Gerais (MHA; ICWB); Mitchell, 9 June 1953 (Mitchell, 1957:56).

MODERNA; Pernambuco 0826/3725 (USBGN)
Alt. ?; in central Pernambuco, 45 km W of Arcoverdo [0825/3704 (USBGN)] (GRB); Azevedo and Antas, 10 June 1988 (Azevedo & Antas, 1900b:table 2).

MOEDA, SERRA DA; Minas Gerais 2018/4359 (USBGN)
ca. 1,500 m, range on W of and paralleling southern Serra do Espinhaço [1730/4330 (USBGN)], central southern Minas Gerais (MHA; ICWB); Mattos, date ? (Mattos & Sick, 1985:203, as "Serra do Moéda").

MOÉDA, SERRA DO (Mattos & Sick, 1985:203); see Moeda, Serra da.

MOELA, ILHA DA; São Paulo 2403/4616 (USBGN)
Sea level, islet close to coast off of Guarujá [2400/4616 (USBGN)] and 11 km S of Santos [2357/4620 (USBGN)] (ICWB); collector ?, 11 Oct. 1982 (Willis & Oniki, 1985:105, as "Ilha de Farol de Moela").

MOFKA, PEDRO (Belton, 1985:207); see Fazenda Pedro Mofka.

MOGI DAS CRUZES; São Paulo 2331/4611 (USBGN)
737 m, 45 km E of São Paulo [2332/4637 (USBGN)] (MHA, as "Mogy das Cruzes"; ICWB, as "Moji das Cruzes"); Natterer, 7-8 Jan. 1819 (Pelzeln, 1856:509, as "Mogy das Cruzes"; 1868:iii, 208, as "Mogy das Cruzes"; Ihering, 1899b:149, as "Mugy das Cruzes"); Lund and Riedel, 16, 22 Nov. 1833 (Pinto, 1950b:272); Lima, Mar. 1911, 24 July 1923, 4, 20 Nov. 1932, 30-31 Jan., 1-4 Feb., 2, 11-31 Mar., 2, 4-5, 9 Apr., 4, 23-26 July, 21 Aug., 2-3 Nov. 1933, 28 Sept. 1939, Dec. 1943 (Pinto, 1938a:178, 235, 237, 245, 406, as "Mogy das Cruzes"; 1944a: 88ff; 1945b:323; MCZ, as "Mogy das Cruzes"); collector ?, 16 July 1978 (Willis & Oniki, 1985:107).

MOGI-GUAÇU; São Paulo 2222/4657 (USBGN)
589 m, central eastern São Paulo, on upper Rio Mogi-Guacu [2053/4870 (USBGN)], 60 km NNE of Campinas [2254/4705 (USBGN)] (MHA, as "Mogy-Guassú"; ICWB, as "Moji-Guaçu"); Natterer, at river and at camp "3/4 mi N," 27 Nov. 1822 (Pelzeln, 1868:vi, also as "Arraial Mogiguaçu"); Hempel, Apr., Sept. 1899, Vieira, Sept. 1933 (Pinto, 1938a:31, 211, 334, as "Mogy-Guassú"); see, also, Mogi-Guaçu, Rio.

MOGI-GUAÇU, RIO; São Paulo/Mina Gerais 2053/4819 (USBGN)
Long river rising in southwestern Minas Gerais and flowing NNW across São Paulo to meet with several rivers to form Rio Pardo

[2010/4838 (USBGN)] near Pitangueiras [2102/4813 (USBGN)] (MHA, as "Rio Mogy Guassú"; ICWB, as "Rio Moji-guaçu"); Lund and Riedel, probably near mouth as were on Rio Pardo on same date, 27 May 1834 (Pinto, 1950b:273); Hempel, location ? [possibly at Mogi-Guaçu, 2224/4657 (USBGN)], Sept. 1898, 9, 11-14, 20, 26 Sept., 19 Nov., 11, 27 Dec. 1899 (Ihering, 1900a:205, 254, as "Rio Mogy Guassú"; Pinto, 1938a:254, 266, as "Rio Mogy-Guassú"; 1944a:195ff, as "Rio Mogí-Guassú"); Lima, location ?, 25 Sept., Vieira, in São Paulo, 23, 25 Sept. 1933, location ?, Nov. 1936 (Vieira, 1935:341, as "Rio Mogy-Guassú"; Pinto, 1938a:320, 399, as "Rio Mogy-Guassu"; 1944a:43, 106, 555, as "Rio Mogí-Guassú"); Aguirre ?, middle part, in São Paulo, 24 July 1940, 23, 25 Feb., 18 July, 30 Nov. 1941, 30 Mar. 1942, 10, 12, 14, 17 Feb. 1943, 18 Jan., 14, 23, 28 Feb., 2, 8-9, 27 Mar., 1 Apr., 4, 6, 8, 21, 27 May, 2 June, 11 Aug., near Santa Cruz das Palmeiras [2149/4715 (USBGN)], 23 May, at Lagoa da Fazenda Pedra Branca [not located], 5 June 1944, collector ? [Aguirre ?], 5, 18 Feb. 1949 (Schubart, et al., 1965:104ff; Coimbra, 1965c:389); see, also, Mogi-Guaçu.

MOGÍ-GUASSÚ (Pinto, 1944a:195); see Mogi-Guaçu.

MOGI MERIM (Pelzeln, 1868:vi); see Mogi-Mirim.

MOGI-MIRIM; São Paulo 2226/4657 (USBGN)
631 m, central eastern São Paulo, 54 km NNE of Campinas [2254/4705 (USBGN)] (ICWB, as "Moji-Mirim"; MHA, as "Mogy-Mirim"); Natterer, 27 Nov. 1822 (Pelzeln, 1868:vi, as "Villa de Mogi Merim"; Ihering, 1899a:261, as "Mogy Mirim").

MOGIQUIÇABA, RIO; Bahia (1) 1608/3858 (USBGN)
Small river emptying into ocean on southern Bahia coast, ca. 12 km N of mouth of Rio Santo Antônio [1615/3900 (USBGN)] and ca. 25 km S of Belmonte [1551/3854 (USBGN)], Wied, ca. mid-Aug. 1816 (Bokermann, 1957:227, 246); shown but not named in MHA.

MOGIQUIÇABA, RIO; Bahia (2) ca. 1615/3900
Tiny river terminating at southern coast of Bahia between Santo André [1615/3901 (USBGN)] and mouth of Rio Santo Antônio [1615/3900 (USBGN)], ca. 43 km S of Belmonte [1551/3854 (US BGN)], Wied, ca. mid-Aug. 1816 (Bokermann, 1957:227, 246); shown but not named on MHA.

MOGY (Ihering, 1899b:132); see Vendinha.

MOGY DAS CRUZES (Pelzeln, 1856:509); see Mogi das Cruzes.

MOGY-GUASSÚ (MHA); see Mogi-Guaçu.

MOGY GUASSÚ, RIO (Ihering, 1900a:205); see Mogi-Guaçu, Rio.

MOGY-MIRIM (MHA); see Mogi-Mirim.

MOGY VELHO, RIO; São Paulo Not located
On coastal plain N of Santos [2357/4620 (USBGN)], leading from Piassaguera [2305/4623 (USBGN)] to ocean, Luederwaldt, Dec. 1910

(Luederwaldt, 1919:346).

MOJÁ, RIO (Snethlage, 1906:410); see Moju, Rio.

MOJI DAS CRUZES (ICWB); see Mogi das Cruzes.

MOJI-GUACU (ICWB); see Mogi-Guaçu.

MOJI-GUAÇU, RIO (ICWB); see Mogi-Guaçu, Rio.

MOJI-MIRIM (ICWB); see Mogi-Mirim.

MOJU, RIO; Pará 0140/4825 (USBGN)
Rises in eastern Pará ca. 100 km SSW of Belém [0127/4829 (USBGN)] and joins Rio Acará [0140/4825 (USBGN)] 28 km S of Belém to form Rio Guajará [0138/4850 (USBGN)] (MHA; ICWB); Baena, Aug.-end Dec. 1904 (Snethlage, 1906:410, also as "Rio Mojá"; 1914b:11); collector ?, 17 Dec. 1915 (Sick, 1948a:173); see, also, Conceição, Pará (1).

MOJUBA (Ruschi, 1960a:25); see Mocajuba.

MOLE, PRAIA; see Praia Mole.

MOLEQUES, ILHA; Santa Catarina 2751/4826 (USBGN)
ca. sea level, islets ca. 10 km off town of Pântano do Sul [2746/4830 (USBGN)] at southern end of Ilha de Santa Catarina [2736/4830 (USBGN)] (ICWB); Sick, et al., Feb. 1978 (Sick, et al., 1981:22, as "Ilha Moleques do Norte"); observer, 18 Nov. 1981 (Azevedo, et al., 1987); Bege, 15 Jan. 1983 (Sick & Bege, 1985:3); Bege and Pauli, 21-25 Aug. 1986 (Bege & Pauli, 1986:2, as "Ilhas Moleques do Sul"; Teixeira, et al., 1988:137, as "Ilhas Moleques do Sul"; Bege & Pauli, 1988:81, as "Ilhas Moleques do Sul"; Bege & Pauli, 1990:93, as "Moleques do Sul Islands").

MOLEQUES DO NORTE, ILHAS (Sick, et al., 1981:22); see Moleques, Ilha.

MOLEQUES DO SUL, ILHAS (Teixeira, et al., 1988:137); see Moleques, Ilha.

MOLHA-SACO; Mato Grosso ca. 1330/5123
Alt. ?; small lake ca. "10 leagues from" São Domingos [ca. 1330/5123 (ICWB)], northeastern Mato Grosso, Dente, et al., 4-5 Sept. 1949 (Pinto & Camargo, 1952:215, 222ff).

MOLIPITI; Amazonas Not located
Hill near Rio Icana [0026N/6719 (USBGN)], Natterer, apparently sighted rather than visited, 13 June 1831 (Pelzeln, 1868:xvii).

MOLLE, PRAYA (Bokermann, 1957:212); see Praia Mole.

MOMBUCA, SERRA DA; Bahia/Minas Gerais 1542/4038 (USBGN)
ca. 600 m, range of hills on the border of northeastern Minas Gerais and central southern Bahia (ICWB); Mattos, date ? (Mattos & Sick, 1985:203).

MONDEGO, RIO (MHA); see Miranda, Rio.

MONDUBIM; Ceará 0348/3835 (USBGN)
23 m, in center of coast, 7 km inland from Fortaleza [0343/3830 (USBGN)] (MHA; ICWB); Martins, Aug. 1917 (Snethlage, 1925b:269, as "Monduby").

MONDUBY (Snethlage, 1925b:269); see Mondubim.

MONJOL (Pelzeln, 1856:519); see Monjolinha.

MONJOLINHA; São Paulo Not located
Natterer, 14 Nov. 1818 (Pelzeln, 1856:505, p. 515, as "Monjol"; 1868:iii); probably more correctly as "Monjolinho"; doubtless to E of Areias [2235/4442 (USBGN)] where Natterer was on 15 Nov. while enroute to São Paulo [2332/4637 (USBGN)] from Rio de Janeiro [2254/4314 (USBGN)]; Ihering (1899b:295) places in state of São Paulo; not to be confused with Monjoiinho [not located], associated with Iporanga [2435/4835 (USBGN)], at other side of state.

MONJOLINHO (Pinto, 1944a:466); see Iporanga (1).

MONSARÁS, PONTA DO; Espírito Santo 1935/3945 (USBGN)
Sea level, in center of coast just above mouth of Rio Doce [1937/3949 (USBGN)], 34 km ESE of Linhares [1925/4004 (USBGN)] (MHA, as "Ponta do Mansarás"; WAC, as "Ponta do Monsaráz"; ICWB; Wied, 30 Dec. 1815 (Wied-Neuwied, 1820:217, as "Juparanan da Praya"; Bokermann, 1957:221, as "Quartel Monserrá," "Juparanan da Praia (Juparanan da Praya)," "Monsarrás," and "lago Juparanan da Praia"); there is a nearby lake [Lagoa Monsaras, 1926/3947 (USBGN)] which presumably is the one mentioned by Bokermann.

MONSARRÁS (Bokermann, 1957:221); see Monsarás, Ponta do.

MONSARÁZ, PONTA DO (WAC); see Monsarás, Ponta do.

MONTALEGRE (Sclater & Salvin, 1867:575); see Monte Alegre.

MONTE, SERRA DO; Paraíba 0720/3610 (USBGN)
Alt. ?; in central Paraíba, 41 km SE of Soledade [0703/3621 (USBGN)] (MHA; ICWB); collector ?, 1972-1974 (Aguirre, 1976:26).

MONTE AFEYRE; ? Not located
Kiel Museum expedition, 1 Nov. 1847 (Leverkühn, 1889:106); almost certainly this is a missprint for "Monte Alegre"; the following day expedition was at "Dvivadino" which may be misspelling of Divininho [2045/4153 (USBGN)] in southwestern Espírito Santo; in which case the Monte Alegre at 2056/4149 (USBGN) may be the one in question.

MONTE ALEGRE; ? Goiás/Minas Gerais Not located
Behn, 31 Oct.-1 Nov. 1847 (Berlepsch & Leverkuhn, 1890:20, as "Monte Alegre, Goías?"); probably in western triangle of Minas Gerais, a week's travel from Três Ranchos [1822/4747 (USBGN)], southeastern Goiás; Monte Alegre de Minas [1825/4852 (USBGN)] a strong possi-

bility.

MONTE ALEGRE; Mato Grosso (Pinto, 1948b:338); see Fazenda Palmeiras.

MONTE ALEGRE; Minas Gerais (Pinto, 1952a:43); see Monte Alegre de Minas.

MONTE ALEGRE; Pará 0201/5404 (USBGN) 35 m (GRB); on north bank of Rio Amazonas [0010/4900 (USBGN)], 90 km downstream from Santarém [0226/5442 (USBGN)] (MHA; ICWB); Siebert, 1801-1812 (Stresemann, 1950:135); Wallace, date ? (Sclater & Salvin, 1867:575, as "Montalegre"); Snethlage, 12 June 1904, Feb. 1905 (Snethlage, 1906:408; 1909b:439); Costa, 4 Aug. 1904 (Silva & Willis, 1986:151), ca. Oct.-Dec. 1905, Snethlage, Feb. 1906 (Snethlage, 1914b:11); Martins, Dec. 1906-Jan. 1907, Snethlage, ca. July-Aug., Martins, 21 July, 18, 20 Sept. 1908, ca. June-20 July 1912, Sept., Oct., 10 Nov., Dec. 1916 (Snethlage, 1914b:11, 12; 1935:23, 553, as "Monte Alegre, Fazenda S. Jao [sic]," p. 554; 1936:84, 87, 89; Miranda-Ribeiro, 1938b:752; Ruschi, 1951b:10); Lima, 6 Dec. 1917 (Pinto, 1944a:324); Garbe, ca. July 1920 (Pinto, 1945b:289); Lako, June 1928-Feb. 1929 (FMNH, as "Rio Maycurú [Rio Maicuru, 0214/5417 (USBGN)], Monte Alegre"); Olalla, Sept. 1936 (FMNH); see, also, Fazenda São Pedro.

MONTE ALEGRE; Paraná (Naumburg, 1935:463); see Tibagi.

MONTE ALEGRE; Rio Grande do Sul 2954/5203 (USBGN) ca. 20 m (Belton, 1985:205); in eastern central Rio Grande do Sul, ca. 42 km SE of Santa Cruz do Sul [2943/5226 (USBGN)] (MHA; ICWB); Belton, sometime between 1970-1983 (Belton, 1985:205).

MONTE ALEGRE; São Paulo (Pinto, 1944b:133); see Monte Alegre do Sul.

MONTE ALEGRE, FAZENDA; Bahia (Azevedo & Antas, 1990c:table 1); see Coronel João Sá.

MONTE ALEGRE, FAZENDA; Minas Gerais; see Fazenda Monte Alegre; Minas Gerais.

MONTE ALEGRE DE GOIÁS; Goiás 1314/4710 (USBGN) 800 m (GRB); central eastern Goiás, 110 km W of Goiás/Bahia border (ICWB); shown on WAC at ca. 1315/4652; Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:10, as "Chapéu").

MONTE ALEGRE DE MINAS; Minas Gerais 1852/4852 (USBGN) 800 m (GRB); 743 m (ICWB); 669 m (MHA, as "Monte Alegre"); in western triangle of state, 62 km W of Uberlandia [1856/4818 (USBGN)] (ICWB); collector ?, date ? (Pinto, 1952a:43, as "Monte Alegre"); see, also, Monte Alegre, ? Goiás/Minas Gerais.

MONTE ALEGRE DO SUL; São Paulo 2240/4641 (USBGN) 734 m, 30 km SSE of Itapira [2226/4650 (USBGN)] and 95 km N of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Monte Alegre"; ICWB); formerly Ibiti; Lima, in general area of fazendas Nossa Senhora do Encarnação, Santa Maria, Bom Jesus, Ponte Alta, Santa

Izabel, and Boa Vista, at Estação Experimental, at Cachoeira do Falcão, and at chácara S of Recreio Bom Jesus and Capitão [none of which appear in USBGN], 18 Jan., 12-13 Feb., 7 July-7, 27 Aug., 23 Nov.-3 Dec. 1942, 13 Jan.-18, 23-24 Feb., 10, 12-13 May 1943, 12-22 June, 10-15 Aug. 1944, Pinto, 8-14 May 1943 (Pinto, 1944a:88ff, as "Monte Alegre"; 1944b:133, as "Monte Alegre"; 1944c, as "Monte Alegre"; 1944d, as "Monte Alegre"); collector ?, 16 Jan., at Fazenda Santa Maria, 25 Nov. 1957 (LACMNH, as "Monte Alegre").

MONTE ALVERNE; Pará — Not located
Collector ?, date ? (Ruschi, 1953b:3); apparently in vicinity of Rio Amazonas [0010/4900 (USBGN)].

MONTE CARVALHO; Minas Gerais — Not located
Collector ?, date ? (Novaes, 1949:290).

MONTE CELESTE; Minas Gerais — 2054/4253 (USBGN)
ca. 600 m, in southeastern part of state, 15 km S of Viçosa [2045/4253 (USBGN)] (ICWB); Mumford, nearby, 21 June 1970 (Erickson & Mumford, 1976:6).

MONTE CHRISTO; Pará (Pinto, 1938a:8); see Monte Cristo; Pará.

MONTE CHRISTO; Rondônia (MHA); se Monte Cristo; Rondônia.

MONTE CRISTO; Pará — 0404/5538 (USBGN)
ca. 50 m, on right bank of lower Rio Tapajós [0224/5441 (USBGN)], 45 km below Itaituba [0417/5559 (USBGN)] (MHA, as "Monte Christo" and too far E; ICWB); Garbe, Feb., Mar. 1921 (Pinto, 1938a:8, 314, as "Monte Christo"; 1945b:290, as "Fazenda Monte Cristo").

MONTE CRISTO; Rondônia — ca. 1009/6156 (MHA)
ca. 100 m, on left bank of Rio Gy Paraná [Rio Jiparaná, 0803/6252 (USBGN)], at Cachoeira Monte Christo [Cachoeira Monte Cristo, 1009/6156 (USBGN)], above confluence of Rio Jaru [1005/6159 (USBGN)], eastern Rondônia (MHA, as "Monte Christo"); Miller, 17-18 Mar. 1914 (Cherrie & Reichenberger, 1921:4; Naumburg, 1930:44).

MONTE CRISTO, FAZENDA (Pinto, 1945b:290); see Monte Cristo; Pará.

MONTE CURYCURYARI; Amazonas — Not located
On Rio Negro [0308/5955 (USBGN)], collector ?, date ? (Zimmer, 1931:11); presumably spelled "Curicuriari" and at Rio Curicuriari [0014/6648 (USBGN)].

MONTEIRO; Paraíba — 0753/3707 (USBGN)
ca. 600 m, in southern central Paraíba (ICWB); observer ?, at 0750/3708, June 1986 (Azevedo & Antas, 1990b:table 2).

MONTE MOR; São Paulo — 2257/4720 (USBGN)
525 m (GRB); city in southeastern São Paulo, ca. 43 km S of Limeira [2234/4724 (USBGN)] (MHA; ICWB); Marcondes-Machado, at "Sítio Monte Mor" [presumably same locality or near to it], 11 Feb.-12 May 1976, 30 Sept. 1976-13 Jan. 1977 (Marcondes-Machado, 1982b:96).

MONTENEGRO; Amapá (MHA); see Amapá; Amapá.

MONTENEGRO; Rio Grande do Sul 2942/5128 (USBGN)
14 m, in central eastern part of state, 45 km NW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "São João do Monte Negro"; ICWB); collector ? [Smith ?], 19 May 1882 (Pinto, 1944a:482, as "São João do Monte Negro"); Smith, 25 Mar., Apr. 1882 (Miranda-Ribeiro, 1928a:32, as "São João do Monte Negro"; Ruschi, 1951b:45, 82, as "São João Monte Negro"); Novaes, 1949:294, as "São João de Monte Negro"; Camargo, 14-15, 24 Mar. 1960, 26 June 1961 (Camargo, 1962:15, 23, 42); Belton, 8 May 1971 (Belton, 1985:205, 213).

MONTE PASCOAL, PARQUE NACIONAL DE; Bahia 1645-1655/3908-3930 (IUCN, 1982:80)
Park, covering 14,000 ha in southern Bahia, extending from coast to deep inland, including Monte Pascoal [1654/3924 (USBGN)] at 586 m, with dune vegetation, second growth, and tropical rain forest (ICWB; IUCN; GRB); observer ?, date ? (Jorge Pádua & Audi, 1984:57); Sick and Teixeira, 1977 (Sick & Teixeira, 1979a:23); Collar, et al., Oct. 1986 (Collar, 1987; Hinkelmann,1987a).

MONTE PODRE Not located
Hohne, Mar. 1911 (Ruschi, 1951b:79).

MONTES CLAROS; Minas Gerais 1643/4325 (USBGN)
618 m (MHA); 638 m (GRB); 655 m (ICWB); central northern Minas Gerais, ca. 360 km N of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1963b:144).

MONTE SERRAT (Miller, 1925:255); see Agulhas Negras, Pico das.

MONTE VERDE; Amazonas ca. 0751/6709 (ONC)
On upper Rio Purus [0342/6128 (USBGN)], J. de Sá, 2, 18-25, 27 Feb., Apr., collector ?, 25 June, Costa, July-Sept. 1904 (Snethlage, 1908a; 1909a; 1914b); Snethlage (1909a:8) first shows locality on left bank across from mouth of Rio Acre [0845/6722 (USBGN)], which seems to be where town of Terra Firme [0845/6725 (USBGN)] is, but later (1914a:map) places on right bank farther S at roughly 0855/6755, above the present town of Pôrto Alegre [0857/6750 (USBGN)]; presumably the location shown on ONC, on left bank and farther N, is correct.

MONTE VERDE; Mato Grosso do Sul (MCZ); see Coxim.

MONTE VERDE, FAZENDA (Pinto, 1944a:84); see Coxim.

MONT-SERRAT (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

MORADA NOVA; Amapá (1) 0014/5203 (USBGN)
ca. 100 m, on left bank of upper Rio Maracá [0026/5126 (USBGN)], 112 km WNW of Macapá [0002N/5103 (USBGN)] (ICWB); Moreira, 20-21 Dec. 1958, 17 Jan. 1959 (Novaes, 1974:12, 65).

MORADA NOVA; Amapá (2) (Novaes, 1974:13); see Capivara, Igarapé.

MORADA NOVA; Minas Gerais (MHA); see Morada Nova de Minas.

MORADA NOVA DE MINAS; Minas Gerais 1837/4522 (USBGN)
520 m (GRB); near left bank of Represa Três Marias [1812/4515 (USBGN)] on Rio São Francisco [1030/3624 (USBGN)], 152 km NE of Sete Lagoas [1927/4414 (USBGN)] in central part of state (MHA, as "Morada Nova"; ICWB); Aguirre, on Rio São Francisco, 1947 (Schubart, et al., 1965:97, as "Morada Nova").

MOREIRA; Amazonas 0034/6326 (USBGN)
ca. 50 m, on right bank of upper Rio Negro [0308/5955 (USBGN)], 40 km above mouth of Rio Cuiuni [0045/6307 (USBGN)] (MHA; ICWB); Natterer, 3 Dec. 1830 (Pelzeln, 1868:xiv).

MOREIRA; Rio Grande do Sul 2928/5051 (Belton, 1985:205)
ca. 150 m, village in escarpment valley near Gramado [2924/5054 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:205); not on our maps but coordinates place it in eastern Rio Grande do Sul, ca. 75 km NNE of Pôrto Alegre [3004/5111 (USBGN)].

MORINHA LYRA (Zimmer, 1933:20); see Morinho Lyra.

MORINHO LYRA; Rondônia ca. 1243/6007
Alt. ?; campsite near Vilhena [1243/6007 (USBGN)] in foothills of Cerro do Norte [Serra do Norte, 1120/5900 (USBGN)], southeastern Rondônia, Cherrie and Miller, 17-18 Feb. 1914 (Naumburg, 1930:44); not on our maps; Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 20, as "Morinha Lyra"; Pinto, 1964:101, as "Morrinha Lira"; correct spelling is unknown; "Morrinho Lira" is a good possibility.

MORRÊTE; São Paulo Not located
In southern coastal area, near Cananéia [2501/4757 (USBGN)], Camargo, 29, 31 Aug., 1, 3-4 Sept. 1934 (Pinto, 1944a:164, 330, 555, as "Morrete (Cananéia)"; 1945b:300; MCZ, as "Morrete (Cananea)"); near Iguape [2443/4733 (USBGN)], collector ?, 29 June 1978 (Willis & Oniki, 1985:107).

MORRETES; Paraná 2528/4849 (USBGN)
8 m, extreme eastern part of state, in Serra do Mar [2500/4800 (USBGN)], 35 km WNW of Paranaguá [2531/4830 (USBGN)] (MHA; ICWB); Robert, date ? (Hellmayr, 1908:43).

MORRETINHO; São Paulo Not located
ca. 40 m, on coastal plain, on Ribeirão Fundo [not located], ca. 30 km NNW of Juquiá [2419/4738 (USBGN)], Olalla, Sept. 1961 (Olalla notes, FMNH).

MORRINHA LIRA (Pinto, 1964:101); see Morinho Lyra.

MORRINHOS; Goiás 1744/4907 (USBGN)
753 m, 118 km S of Goiânia [1640/4916 (USBGN)] and 76 km N of Itumbiara [1825/4913 (USBGN)], central southern Goiás (MHA; ICWB); Sick, ca. Apr.-May 1957 (Sick, 1959g:13); Hidasi, 18 Aug. 1965 (MCZ).

MORRINHOS, CACHOEIRA DOS; Rondônia 0901/6410 (USBGN)

88 m, 43 km SW of Pôrto Velho [0846/6354 (USBGN)], upper Rio Madeira (MHA; ICWB); Natterer, 20 Oct. 1829 (Pelzeln, 1868:xii).

MORRO AGUDO; São Paulo 2044/4804 (USBGN)
540 m (GRB); town in northeastern São Paulo, 50 km NE of Bebedouro [2056/4828 (USBGN)] and 55 km SE of Barretos [2033/4833 (USBGN)] (MHA; ICWB); Willis, 5-8 Mar. 1984 (Willis & Oniki, 1985:107).

MORRO AZUL; see Fazenda São João da Barra.

MORRO DA ARARA; Bahia Not located
Old ranch on Rio Mucuri [1805/3934 (USBGN)], ca. 30 km above its mouth in southeasternmost Bahia, Wied, 5 Feb. 1816 (Bokermann, 1957:224, as "Fazenda Morro da Arara"; Pinto & Camargo, 1961:251; H. Camargo, 1962a:69, as "Morro d'Arara"); Pinto and Camargo (1961:251) erroneously place this site within Espírito Santo.

MORRO DA ARARA, FAZENDA (Bokermann, 1957:224); see Morro da Arara.

MORRO D'ARARA (H. Camargo, 1962a:69); see Morro da Arara.

MORRO DE CHAPÉO (Zimmer, 1955:11); see Morro do Chapéu.

MORRO DE CHAPEU (Naumburg, 1932:8); see Morro do Chapéu.

MORRO DE PEDRA, FAZENDA; see Fazenda Morro de Pedra.

MORRO DO CHAPEO (Naumburg, 1935:457); see Morro do Chapéu.

MORRO DO CHAPÉU; Bahia 1133/4109 (USBGN)
1,012 m, city on plateau of Chapada Diamantina [1130/4115 (USBGN)] in central part of state (MHA, as "Morro do Chapeo"; ICWB); Spix and Martius, 1822, Luetzelburg, 1912 (Ruschi, 1962b:1); slightly hilly area with low forest and brush, Kaempfer, 25-27 Apr., 1-16 May 1928 (Naumburg, 1932:8, as "Morro de Chapeu"; 1935:457, as "Morro do Chapéo"; Ruschi, 1962a:18; 1963b:144, as "Chapada Diamantina"); Ruschi, 1960, and at Cachoeira Ferro Doido [not located], 18 km away, 18, 22-25 Feb. 1961 (Ruschi, 1961:33; 1962a:7, 23; 1962b:2; 1963b:144); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 11, as "Morro de Chapéo"; not to be confused with Morro de Chapéu [1455/4231 (USBGN)], a peak in Serra do Espinhaço [1730/4330 (USBGN)] in south-central Bahia, almost on Minas Gerais border.

MORRO DO OURO; Bahia ca. 1315/4225 (MHA)
Alt. ?; settlement 22 km NNW of Paramirim [1326/4215 (USBGN)] and 107 km E of Bom Jesus da Lapa [1315/4325 (USBGN)] in south-central part of state (MHA); collector ? [Ruschi ?], date ? (Ruschi, 1962a:8); Ruschi is known to have collected at Paramirim, which see.

MORRO DO PAU DA LETRA; Pará Not located
On left bank of Rio Tapajós [0224/5441 (USBGN)], western Pará, collector ?, 2, 5 Sept. 1957 (LACMNH).

MORRO DOS CARNEIROS (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

MORRO DOS CONVENTOS (Sick & Bege, 1985:5); see Conventos.

MORRO GRANDE; Espírito Santo 2048/4108 (USBGN) ca. 50 m, on railroad, 9 km NE of Cachoeiro do Itapemirim [2151/4106 (USBGN)], extreme southern Espírito Santo (MHA); Snethlage, 24, 26-27 Nov. 1925 (Ruschi, 1951b:32, 79, 84).

MORRO PELADO; Rio Grande do Sul 2922/5047 (Belton, 1985:206) 835 m, town in eastern Rio Grande do Sul, ca. 5 km SE of Canela [2922/5050 (USBGN)], Belton, 19-21 Nov. 1971, 22 Sept. 1972, 19 Jan. 1974 (Belton, 1985:206, 213, 215); not on our maps.

MORRO PODRE; Mato Grosso ? Not located Hoehne, Mar. 1911 (Miranda-Ribeiro & Soares, 1920:9; Ruschi, 1951b:37); probably in central Mato Grosso, where Hoehne known to have been in early 1911.

MORRO QUEIMADO; Minas Gerais (Berlepsch & Hellmayr, 1905:32); see Morro Queimado; Rio de Janeiro.

MORRO QUEIMADO; Rio de Janeiro ca. 2216/4232 Alt. ?; apparently near Nova Friburgo [2216/4232 (USBGN)], in north-central part of state, Lund, May? 1827 (Pinto, 1950b:271); Descourtilz, date ? (Descourtilz, 1960:23, as "Morro Quemado"); Berlepsch & Hellmayr (1905, Journ. für Ornith., 53:32) place in Minas Gerais, which might be correct.

MORRO QUEMADO (Descourtilz, 1960:23); see Morro Queimado.

MORRO REDONDO (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

MORROS DA MARIANA; Maranhão 0252/4149 (USBGN) ca. sea level, town on delta of Rio Parnaíba [0300/4150 (USBGN)], 8 km NW of city of Parnaíba [0254/4147 (USBGN)], just over the state border (ICWB); Kaempfer, 9, 18-21 Oct. 1926 (Naumburg, 1935:453, as "Os Morros, Piauí").

MORTES, RIO DAS; Mato Grosso 1145/5044 (USBGN) Affluent on left bank of upper Rio Araguaia [0521/4841 (USBGN)], roughly paralleling the latter, eastern Mato Grosso (MHA, as "Rio Manso"; ICWB); Garbe, on Bandeira Anhanguera expediton, on right bank, near where river changes direction from E to N, and somewhat N of Chavantina [1440/5221 (USBGN)], 21 Sept.-4 Oct., and on left bank [where?], 18-22 Oct. 1937 (Pinto, 1938d:99, 102; 1944a:68ff; Pinto & Camargo, 1948:287); Sick, at Chavantina, 8, 21, 27 Sept., 2, 5, 8-15, 17-19, 21-27, 30-31 Oct., 1-3, 5, 7-8, 12-14, 17-18, 20-25, 27-28, 30 Nov., 2-10, 12-13, 16-19, 21, 23, 25-26, 28-31 Dec. 1946, 1-4, 6-7, 9-17, 19, 21-23, 25, 27-29 Jan., 2-7, 11-15, 17-18, 20 Feb. 1947 (Sick, 1948a; 1948b; 1948c; Pinto & Camargo, 1948); Reichholf, 11-21 Sept. 1971 (Reichholf, 1975:16); Teixeira and Carvalho, on lower part, ca. 1979-1982 (Teixeira & Carvalho, 1982:13).

MORTES, RIO DAS; Minas Gerais 2109/4453 (USBGN)
Right bank tributary of uppermost Rio Grande [2006/5104 (USBGN)], rising within Serra das Vertentes [2056/4400 (USBGN)] and emptying into Rio Grande near Ijaci [2110/4456 (USBGN)] in central southern part of state (MHA; ICWB); Spix, ca. Feb.-Mar. 1818, St. Hilaire, ca. Mar.-Apr. 1819 (Pinto, 1952a:3-4).

MORUNGABA (MCZ); see Fazenda Morungaba.

MORUNGABA, FAZENDA; see Fazenda Morungaba.

MORUNGAVA, FAZENDA (Vaurie, 1966a:22); see Fazenda Morungaba.

MORUTUCÚ (Vieira, 1935:386); see Belém.

MOSQUEIRO; Pará 0110/4828 (USBGN)
Sea level, on right side of Baía de Marajó [0100/4830 (USBGN)], 45 km N of Belém [0127/4829 (USBGN)] (MHA; ICWB); Smith, 19 Nov. 1978 (Smith, 1980); Moreira, on highway to Belém at Km 15, June 1965 (FMNH).

MOSQUEIRO; Pará (Pinto, 1953:163); see Mosqueiro, Ilha do.

MOSQUEIRO, ILHA DE (Snethlage, 1914b:map); see Mosqueiro, Ilha do.

MOSQUEIRO, ILHA DO; Pará 0107/4824 (USBGN)
ca. 10 m, large island on right bank of middle Baía de Marajó [0100/4830 (USBGN)], 25 km NNE of Belém [0127/4829 (USBGN)] (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Ilha de Mosqueiro"); Snethlage, at Chapéu Virado [ca. 0108/4828], 9 June 1915 (Ruschi, 1951b:18); Estevão, at Chapéu Virado, 6, 11-12 Jan. 1927, at Murubira [ca. 0107/4824], 3 Jan., 10 Dec. 1924, 13 Jan. 1925, at Praia Grande [ca. 0107/4824], 24-25 Dec. 1924, 10 Jan. 1925, 26 Dec. 1929, location ?, 23 Dec. 1924, 4-5 Jan. 1925, 7 Feb. 1930 (Pinto, 1953:116, 134, 142, 152, 160, 162ff, sometimes as "Mosqueiro"); Riffler, at town of Mosqueiro [0110/4828 (USBGN)], Feb. 1951 (FMNH); Fundação Sec. Estado São Paulo, on "Estrada do Mosqueiro," June 1965 (FMNH).

MOSQUITO (Novaes, 1960c:423); see Icaraí.

MOSSÂMEDES; see Estrêla; Goiás.

MOSSORÓ; Rio Grande do Norte 0511/3720 (USBGN)
10 m, in northwestern corner of state, 35 km in from ocean (MHA; ICWB); Aguirre, in município [county] of Mossoró, date ? (Aguirre, 1964:11); collector ?, at "S. Suçuarana" [not located], 1970-? (Aguirre, 1976:26).

MOSTARDAS; Rio Grande do Sul 3106/5057 (USBGN)
ca. sea level, in middle of peninsula on seaward side of Lagoa dos Patos [3106/5115 (USBGN)], 150 km NE of port of Rio Grande [3202/5205 (USBGN)] (MHA; ICWB); Frediani, Sept. 1956 (O. Camargo, 1962:17); Belton, 10, 11 Oct. 1972, 26, 29 May 1974

(Belton, 1985:206, 214, 216), and NE of Mostardas, at 3037/5030, 26 Jan. 1974 (Belton, 1978b:414).

MOSTARDAS, FAROL; Rio Grande do Sul 3115/5054 (Belton, 1985:206) ca. sea level; in eastern Rio Grande do Sul on Mostardas Peninsula [ca. 3115/5054], on ocean beach ca. 15 km N of point where Lagoa do Peixe [3118/5100 (USBGN)] enters the sea, Belton, sometime between 1970-1983 (Belton, 1985:206, as "Mostardas Lighthouse").

MOSTARDAS LIGHTHOUSE (Belton, 1965:206); see Mostardas, Farol.

MOSTARDAS PENINSULA; Rio Grande do Sul ca. 3115/5054 Belton's designation for long, unnamed peninsula separating Lagoa dos Patos [3106/5115 (USBGN)] from Atlantic Ocean, Belton, various times between 1970-1983 (Belton, 1985:206).

MOTOGROSSO, CIDADE DO (Pelzein, 1856:515); see Mato Grosso; Mato Grosso.

MOURA; Amazonas 0127/6138 (USBGN) 31 m, on right bank of middle Rio Negro [0308/5955 (USBGN)], opposite mouth of Rio Jauaperi [0126/6135 (USBGN)] (MHA; ICWB); Natterer, 18 Nov. 1830 (Pelzeln, 1868:xiv, as "Villa de Moura").

MOURA BARCELOS (Schubart, et al., 1965:180); see Barcelos.

MUANÁ; Pará 0132/4913 (USBGN) 20 m, in southeastern Ilha de Marajó [0100/4930 (USBGN)], 84 km WSW of Belém [0127/4829 (USBGN)] (MHA; ICWB); collector ?, date ? (Sick & Teixeira, 1979a:24).

MUCAJAHY, ILHA (MHA); see Mucajaí, Ilha.

MUCAJAHY, RIO (MHA); see Mucajaí, Rio.

MUCAJAÍ, ILHA; Roraima 0227N/6050 (USBGN) Alt. ?; small island in upper Rio Branco [0124/6151 (USBGN)], at mouth of Rio Mucajaí [0225N/6052 (USBGN)], 45 km below Boa Vista [0249N/6040 (USBGN)] (MHA, as "Ilha Mucajahy"; ICWB); collector ?, date ? (Haffer, 1974:277).

MUCAJAI, RIO; Roraima 0225N/6052 (USBGN) Small tributary on right bank of upper Rio Branco [0124/6151 (USBGN)], 45 km below Boa Vista [0249N/6040 (USBGN)] (MHA, as "Rio Mucajahy"; ICWB); Natterer, at mouth, 16 June 1832 (Pelzeln, 1868:xix, as "Rio Mocajai"); Dente, 26 Feb., 5, 7, 17 Mar. 1962, 3, 9, 13-14, 17 Mar., 26 Nov. 1963 (MCZ; Novaes, 1967:5, 6); Pinto, between mouth of river and its confluence with Rio Apiaú [0239N/6112 (USBGN)], mainly in vicinity of Fazenda Capitão Enio [not located], 1-2, 4-9, 23-31 Mar., 1-4, 6-11, 13-18, 21-30 Apr., 2, 4, 6, 8-10, 12, 14-15, 17, 19, 23 May 1962, 31 Mar., 4, 9 Apr., 11 May 1963 [probably not all dates ascribable to Pinto] (Pinto, 1966); Dente, 13 Mar. 1966 (Silva & Willis, 1986:155); see, also, Água Boa, Ribeirão; Cobra, Lago da; Boa Vista.

MUCUGÊ; Bahia 1300/4123 (USBGN)
970 m, on northern end of Serra do Sincorá [1310/4121 (USBGN)], 22 km S of Andaraí [1248/4120 (USBGN)] and 170 km WNW of Jequié [1351/4005 (USBGN)] in central Bahia (MHA; ICWB, as "Mucujé"); Ruschi, at 950 m, 9 Jan. 1962 (Ruschi, 1962a:23).

MUCURA; Amazonas Not located
Falls on Rio Uaupés [0002N/6716 (USBGN)], presumably on lower portion; Natterer, 4-5 July 1831 (Pelzeln, 1868:xviii); see Tocannas, Serra do, Casa do Velha, and Sucura-urá for other places, also unlocated, visited on these dates.

MUCURA, LAGO DE; Pará Not located
On Rio Capim [0140/4747 (USBGN)], Böker, date ? (Böker, 1930:254).

MUCURI; Bahia 1805/3934 (USBGN)
Sea level, on coast at mouth of Rio Mucuri [1805/3934 (USBGN)] in southeastern corner of state (MHA, as "Pôrto Alegre"; ICWB); Wied, ca. Jan., ca. Sept. 1816 (Bokermann, 1957:223, as "São José do Porto Alegre (Villa de S. José do Port'Alegre)"; p. 230); Hartt and Copeland, ca. Nov. 1865-Apr. 1866 (MCZ, as "Porto Allegro"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, pp. 12, 28, as "Porto Alegre").

MUCURI; Minas Gerais (Pinto, 1952a:11); see Santo Antônio do Mucuri.

MUCURI, RIO; Minas Gerais/Bahia 1805/3934 (USBGN)
Mid-sized river originating in northeastern Minas Gerais, near Carlos Chagas [1743/4045 (USBGN)] and flowing E into Bahia, discharging in southernmost part of that state's coast at Mucuri [1805/3934 (USBGN)] (MHA, as "Rio Mucury"; ICWB); Wied, early 1816, at Fazenda Morro da Arara [not located], ca. 30 km above mouth, 5 Feb. 1816 (Bokermann, 1957:223-224).

MUCURICI; Espírito Santo 1806/4031 (USBGN)
90 m (GRB); in center of extreme northern Espírito Santo, close to Minas Gerais/Bahia border (ICWB); collector ?, date ? (Ruschi, 1964o:83).

MUCURY (Pinto, 1938a:114); see Santo Antônio do Mucuri.

MUCURY, RIO (MHA); see Mucuri, Rio.

MUGY DAS CRUZES (Ihering, 1899b:149); see Mogi das Cruces.

MUÍRA, CACHOEIRA; Pará 0144/5423 (USBGN)
Falls on middle Rio Maecurú [Rio Maicurú, 0214/5417 (USBGN)], 48 km ENE of Alenquer [0156/5446 (USBGN)] (ICWB); collector ? [Snethage?], date ? [July-Aug. 1908?] (Snethlage, 1914b:map); see, also, Maicurú, Rio.

MUIRAPINIMA (Zimmer, 1933:20); see Mirapinima.

MUITOS CAPÕES; Rio Grande do Sul 2819/5111 (USBGN)
930 m (Belton, 1985:206); in northeastern Rio Grande do Sul, on Highway BR-285 between Lagoa Vermelha [2813/5132 (USBGN)] and

Vacaria [2830/5056 (USBGN)] (ICWB; GRB); Belton, sometime between 1970-1983 (Belton, 1985:206).

MUNDAÚ, LAGOA DO (Teixeira, et al., 1988:76); see Maceió.

MUNDO NOVO; Rio Grande do Sul 2932/5048 (USBGN)
ca. 100 m, 66 km NE of Pôrto Alegre [3004/5111 (USBGN)], N of Taquara [2939/5047 (USBGN)] (MHA); not depicted on recent maps; Ihering, Nov. 1882, Bischoff, 1883 (Ihering, 1899a:120; 1900a:207, 261); Belton, sometime between 1970-1983 (Belton, 1985:206); Kelso, 1946, Biol. Leafl., no. 33, p. 4, as "Novo Mundo"; see, also, Taquara and Picada Tocana.

MUNDO NOVO, BANHADO DO; Rio Grande do Sul 3224/5246 (Belton, 1985:206)
3 m, marsh on western side of Lagoa Mirim [3245/5250 (USBGN)] near Ponta Alegre [3223/5247 (Belton, 1985:207)], Belton, sometime between 1970-1983 (Belton, 1985:206); not on our maps.

MUNDO NOVO, CÓRREGO (Bokermann, 1957:235); see Mundo Novo, Riacho.

MUNDO NOVO, RIACHO; Bahia 1515/4047 (USBGN)
Left-bank affluent of Rio Pardo [1539/3857 (USBGN)] with mouth 19 km above Itambé [1515/4037 (USBGN)] and 45 km S of Vitória da Conquista [1451/4051 (USBGN)] in southeastern Bahia (ICWB); Wied, 30 Jan. 1817 (Bokermann, 1957:235, as "Córrego Mundo Novo").

MUNIZ FREIRE; Espírito Santo 2028/4125 (USBGN)
530 m (GRB); 420 m (ICWB); in central southwestern part of state 54 km NW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1964o:84).

MUQUI; Espírito Santo 2057/4120 (USBGN)
240 m (GRB); southernmost interior of state, 27 km SW of Cachoeira de Itapemirim [2051/4106 (USBGN)] (MHA, as "Conceição de Muguy"; ICWB); collector ?, date ? (Ruschi, 1964o:84).

MUQUIÇABA; Espírito Santo 2040/4030 (USBGN)
Sea level, on coast in southern part of state, opposite Guarapari [2040/4030 (USDBGN)] and 44 km SW of Vitória [2019/4021 (USBGN)] (MHA, as "Muquycaba"; ICWB); Pinto and Olalla, Oct. 1942 (Pinto, 1945b:320).

MUQUYCABA (MHA); see Muquiçaba.

MURAITEUA, RIO (Stone, 1928:150); see Murureteua, Rio.

MURI; Rio de Janeiro 2220/4231 (USBGN)
ca. 900 m, north-central Rio de Janeiro, 6 km SSE of Nova Friburgo [2216/4232 (USBGN)] (ICWB); Sick, Dec. 1948 (Sick, 1950c:425, as "Mury"), 17 Jan., 1 Feb. 1955 (Sick, 1957a, as "Mury"; Schubart, et al., 1965:169); Sick ?, ca. 1957 (Sick, 1959g:11); Sick, 6 Feb. 1955, 1 May 1963 (Sick, 1963b:110); Sick, nearby, 9-10, 14 Apr. 1960 (Schneider & Sick, 1962:12, as "Mury").

MURÍA, RIO; Pará Not located
Natterer, 16-18 Feb. 1835 (Pelzeln, 1868:xx); probably near coast, as Natterer was at Ilha Cajutuba [0036/4743 (USBGN)] on 20 Feb.; probably misspelled.

MURIAÉ; Minas Gerais 2108/4222 (USBGN)
196 m (GRB); southeastern Minas Gerais, 53 km NE of Leopoldina [2132/4238 (USBGN)] and 17 km W of Espírito Santo border (MHA, as "Muriahe"; ICWB); Euler, date ? (Cabanis, 1870:460, as "Muriahié"); Roure, date ? (Stresemann, 1954:51, as "Muriahié, Rio de Janeiro"); Snethlage, 11, 15, 18-19, 26 Nov., 3, 28 Dec. 1926 (Ruschi, 1951b:3, as "S. Paulo de Muriaé"; Sick, 1962a:7), 4 Jan. 1927 (Ruschi, 1951b:8, as "S. Paulo de Mariahé"); collector ?, between "Sao Paulo de Muriahé" and Barra Alegre [Iuru, 2109/4222 (USBGN)] (Miranda-Ribeiro, 1938b:777); see, also, Fazenda Barra Alegre and Fazenda Nova Aurora.

MURIAÉ, RIO; Rio de Janeiro/Minas Gerais 2143/4122 (USBGN)
Major left-bank tributary of lower Rio Paraíba do Sul [2137/4103 (USBGN)] with its source SW of city of Muriaé [2108/4222 (USBGN)] in southeastern Minas Gerais (MHA, as "Rio Muriahé"; ICWB); Pinto, et al., at Cardoso Moreira [2129/4137 (USBGN)], 10-13 Sept. 1941 (Pinto, 1944a:31ff; 1945b:318).

MURIAHÉ (MHA); see Muriaé.

MURIAHÉ, RIO (MHA); see Muriaé, Rio.

MURIAHIÉ; Minas Gerais (Cabanis, 1870:460); see Muriaé.

MURIAHIÉ; Rio de Janeiro (Stresemann, 1954:51); see Muriaé.

MURIBECA; Espírito Santo (Pinto, 1952a:16); see Muribeca; Rio de Janeiro.

MURIBECA; Rio de Janeiro ca. 2120/4100
Alt. ?, near right bank of lower Rio Itabapoana [2118/4058 (USBGN)], near its mouth in extreme northeastern part of state, Wied, 26 Nov. 1815 (Bokermann, 1957:216, as "Fazenda Muribeca," or as "Muribecca"); Bokermann suggests this locality may be the same as "Batalha," which is not found on our maps but probably corresponds to Batelão [2119/4102 (USBGN)]; Pinto (1952a:16) says locality is on Espírito Santo side of river.

MURIBECA, FAZENDA (Bokermann, 1957:216); see Muribeca.

MURIBECCA (Bokermann, 1957:216); see Muribeca.

MURICI; Alagoas 0919/3556 (USBGN)
15 m (GRB); 85 m (MHA); 82 m (ICWB); interior, northern Alagoas, 45 km NW of Maceío [0940/3543 (USBGN)] (MHA, as "Muricy"; ICWB); Teixeira, et al., 1983, 1984, 14, 19 Jan. 1986 (Teixeira, et al., 1986:71; 1987:154; 1988:77); Willis, in local hills, 17-22 Jan. 1989 (Willis & Weinberg, 1990); see, also, Pedra Branca.

MURICY (MHA); see Murici.

MURIQUI (GRB); see Vila Muriqui.

MURITEUA, RIO (Stone, 1928:154); see Mururetеua, Rio.

MURITIBA (Vieira, 1935:366); see Humberto de Campos.

MURUBIRA; Pará ca. 0107/4824
Alt. ?; on Ilha do Mosqueiro [0107/4824 (USBGN)], NNE of Belém [0127/4829 (USBGN)], Estevão, 3 Jan., 10, 27 Dec. 1924, 5 Jan. 1925 (Pinto, 1953:116, 132, 142).

MURUCUTÚ (Snethlage, 1936:84); see Belém.

MURUCUTUTÚ (Snethlage, 1935:549); see Belém.

MURUIM (Wied-Neuwied, 1821:79); see Maroim, Rio.

MURUIM, RIO; Bahia (Bokermann, 1957:232); see Maroim, Rio.

MURUIM, RIO; Espírito Santo ca. 2020/4015 (Bokermann, 1957:map)
Left-bank tributary of Rio Jucutucoara [ca. 2020/4015], discharging near coast in southern part of state, Wied, 20 Dec. 1815 (Bokermann, 1957:219, 245, also as "Rio Passagem").

MURUNGABA; Rio de Janeiro Not located
Near city of Rio de Janeiro [2254/4314 (USBGN)], Natterer, 23 Mar.-4 Apr., 28 May 1821 (Pelzeln, 1868:vi); probably more correctly spelled "Morungaba"; not to be confused with Fazenda Morungaba [ca. 2410/4920], Paraná.

MURUNGABA, FAZENDA (Pinto, 1949:276); see Fazenda Morungaba.

MURURETEUA, RIO; Pará 0138/4657 (USBGN)
Small tributary of uppermost Rio Guamá [0129/4830 (USBGN)] in northeastern Pará, with its mouth at Capitão Poço [ca. 0138/4658 (ICWB)] (ICWB); Bond and de Schauensee, 7-9 Mar., May 1926 (Stone, 1928:150, as "Rio Muraiteua," p. 154, as "Rio Muriteua," p. 169, as "Rio Murutucu"); not to be confused with Murutucu [ca. 0127/4829], near Belém [0127/4829 (USBGN)].

MURUTUCÚ; see Belém; Pará.

MURUTUCU, IGARAPÉ DO (Pinto, 1953); see Belém; Pará.

MURUTUCU, RIO (Stone, 1928:169); see Mururetеua, Rio.

MURUTUCUM; Pará Not lcoated
On Rio Gurupi [0113/4606 (USBGN)] in município [county] of Camiranga [0148/4617 (USBGN)] and district of Vizu [Viseu, 0112/4607 (USBGN)], northeastern part of state, on border with Maranhão, Aguirre, 19-21, 23-25, 27-29 Oct. 1955 (Schubart, et al., 1965:97, 103ff).

MURY (Sick, 1950c:425); see Muri.

MUSEO, BARRA DO (Reiser, 1910:88); see Barra do Museu.

MUTARI, RIO; Bahia 1619/3901 (USBGN)
Small river with mouth at Mutari [1619/3902 (USBGN)] on southern Bahia coast near Ponta do Mutá [1620/3900 (USBGN)], 16 km NNE of Pôrto Seguro [1626/3905 (USBGN)] and 56 km S of mouth of Rio Jequitinhonha [1551/3853 (USBGN)], Wied, at mouth, ca. early Aug. 1816 (Bokermann, 1957:227); shown but not named on ICWB.

MUTUM (Sick, 1949:229); see Boapaba.

MUTUM, ILHA DO; Parana 2315/5343 (USBGN)
ca. 260 m (Jaczewski, 1925:345), small island near mouth of Rio Ivaí [2318/5342 (USBGN)] and its junction with Rio Paraná [3343/5817 (USBGN)]; not shown on maps available to us; Chrostowski, et al., 14-15 Jan. 1923 (Jaczewski, 1925:344; Sztolcman, 1926:112).

MUTUM, RIO; Amapá 0125N/5200 (USBGN)
Major tributary on left bank of upper Rio Araguari [0115N/4955 (USBGN)], central Amapá (ICWB); Moreira, at mouth, 11-17 Dec. 1963 (Novaes, 1974:13, as "Rio Cacoi or Mutum," p. 18, as "mouth of the Cacoui").

MUTUM CAVALLO (Cherrie & Reichenberger, 1923:5); see Mutum-Cavalo.

MUTUM-CAVALO; Mato Grosso ca. 1250/5835
Alt. ?; near Rio Burity [Rio Buriti, 1250/5828 (USBGN)], 10 mi [16 km] from [NW?] Paca Tiranda [ca. 1300/5830], en route from Utiariti [1302/5817 (USBGN)] to head of Rio Roosevelt [0735/6020 (USBGN)], Cherrie and Miller, 14-15 Feb. 1914 (Cherrie & Reichenberger, 1923:5, as "Mutum Cavallo"; Naumburg, 1930:44, as "Mutum Cavallo"); not on our maps.

NADERER, FAZENDA; see Fazenda Naderer.

NANARA PECUMA; Amazonas Not located
Presumably on lower Rio Uaupés [0002N/6716 (USBGN)], Natterer, 8 July 1831 (Pelzeln, 1868:xviii).

NANOHAY (AMNH); see Nonoai.

NANUQUE; Minas Gerais 1750/4021 (USBGN)
92 m, almost on border of Espírito Santo/Bahia; northeastern Minas Gerais (ICWB); collector ?, date ? (Ruschi, 1953b:4).

NASCIMENTO; Minas Gerais Not located
Between Juiz de Fora [2145/4320 (USBGN)] and Ressaquinha [2104/4346 (USBGN)] in southeastern part of state, Reinhardt, 25 June 1847 (Pinto, 1952a:7).

NAS LAGES; São Paulo Not located
Natterer, 30 Mar.-6 Apr. 1823 (Pelzeln, 1868:vii); itinerary indicates near Araraquaras [2105/4719 (USBGN)], northeastern São Paulo; see, also, Lages, São Paulo.

NATAL (Cherrie & Reichenberger, 1923:3); see São Natal.

NATAL, IGARAPÉ; Amazonas ca. 0700/6017 (Novaes, 1976:map)
Right-bank affluent of upper Rio Aripuanã [0507/6024 (USBGN)], in southeastern part of state, near settlement of Natal [0659/6017 (USBGN)], Novaes, at mouth, 3 Nov. 1975 (Novaes, 1976:64, map).

NAVAITÉ, SALTO; Rondônia 1145/6027 (USBGN)
ca. 200 m, extreme eastern Rondônia, on upper Rio Roosevelt [0735/6020 (USBGN)] (MHA; ICWB); Cherrie, 2-3 Mar. 1914 (Naumburg, 1930:41, as "Camp 4," p. 45).

NAVIRAÍ; Mato Grosso do Sul 2308/5413 (USBGN)
Alt. ?; in southeastern corner of state, 50 km NW of Rio Paraná [3343/5817 (USBGN)] (ICWB); Anjos and Seger, along river in municípios [counties] of Naviraíma [Naviraí] and Icaraíma [2323/5341 (USBGN)], dates ? (Anjos & Seger, 1988).

NAVIRAÍMA (Anjos & Seger, 1988:604); see Naviraí.

NAZARA (Hellmayr, 1929a:404); see Nazária.

NAZARÉ; Bahia 1302/3900 (USBGN)
ca. 100 m, on coastal plain, 55 km WSW of Salvador [1259/3831 (USBGN)], northern Bahia (MHA, as "Nazareth"; ICWB); Wied, early 1817 (Bokermann, 1957:239, as "Nazareth"); Pinto, nearby on Rio Aratuhype [Rio Aratuípe, not located], 15 Nov. 1932 (Pinto, 1935:70, as "Nazareth"; 1945b:297, as "Nazaré das Farinhas"); Naumburg, 1939:231, as "Nazareth das Farinhas."

NAZARÉ; Pará 0109/4809 (Novaes, 1981:105)
ca. sea level, on Baía do Sol [0105/4818 (USBGN)], NE of Belém

[0127/4829 (USBGN)] (Novaes, 1981:105); not found on available maps; Layard, date ? (Hellmayr, 1912:85); Moreira, 11-26 May 1964 (Novaes, 1981:105); see, also, Belem, Para, and Fazenda Nazareth.

NAZARÉ, CACHOEIRA; Rondônia 0945/6155 (USBGN)
ca. 100 m, in northeastern Rondônia on upper Rio Jiparaná [0803/6252 (USBGN)] (ICWB); Stotz, May-July, Lanyon, et al., Oct.-Nov. 1986, Stotz, Feb.-Mar. 1988, all on western side of river in terra firme forest (Stotz, pers. comm.; FMNH; Lanyon, et al., 1990).

NAZARÉ, FAZENDA; see Fazenda Nazaré.

NAZARÉ DAS FARINHAS (Pinto, 1945b:297); see Nazaré; Bahia.

NAZARETH; Bahia (Pinto, 1935:70); see Nazaré; Bahia.

NAZARETH; Pará (Goeldi, 1897b:362); see Belém; Pará.

NAZARETH; Pará (Hellmayr,1912:12; Snethlage, 1914b:11); see Fazenda Nazareth.

NAZARETH, FAZENDA; see Fazenda Nazareth.

NAZARETH DAS FARINHAS (Naumburg, 1939:231); see Nazaré; Bahia.

NAZÁRIA; Piauí 0521/4251 (USBGN)
ca. 100 m, on right bank of Rio Parnaíba [0300/4150 (USBGN)], 30 km upstream from Teresina [0505/4249 (USBGN)], central western Piaui (ICWB); Reiser, 12 Aug. 1903 (Reiser, 1910:62, as "Nazara"; 1925:109, as "Nazara"; Hellmayr, 1929a:404, as "Nazara").

NEBLINA, CERRO (Haffer, 1974:299); see Neblina, Serra da.

NEBLINA, CERRO DE LA (Phelps, 1973:24); see Neblina, Serra da.

NEBLINA, SERRA DA; Amazonas ca. 0050N/6600 (Maguire, 1955, Geogr. Rev., 45:28)
3,045 m, large table mountain of ca. 600 sq/km on Venezuela/Brazil border (Maguire, 1955, Geogr. Rev., 45:27ff; ICWB; WAC); Morales, between 2,300-2,500 m, on frontier, 27 Feb.-28 Mar. 1965, Tavares, at 1,500, 2,350, 2,475 m, 2 Feb.-19 Mar. 1967, Pérez, alt. ?, 12-16 Oct. 1970, Caldas, alt. ?, 2 Nov.-31 Dec. 1970 (Phelps, 1973:24-25); Haffer, 1974:299, as "Misión Maturacá, Cerro Neblina"; see Maturacá, Misión, and also La Neblina, Cerro de, in Venezuelan gazetteer.

NEGRA, SERRA (Yamashita & Coelho, 1985); see Serra Negra, Reserva Biológica de.

NEGRO, RIO; Amazonas/Roraima 0308/5955 (USBGN)
Major affluent on left bank of Rio Amazonas [0100/4900 (USBGN)], which starts in northwestern Amazonas at Colombia/Venezuela/Brazil border from confluence of Río Guainía [0201N/6707 (USBGN)] and Brazo Casiquiare [0201N/6707 (USBGN)] and flows SE for ca. 2,300 km to meet the Amazon (MHA; ICWB); Spix, from mouth to Barcelos [0058/6257 (USBGN)], Feb.-Mar. 1820 (Hellmayr, 1906f:563); Natterer,

on river, including location ?, 23 Nov. 1829 (Hellmayr, 1910a:164), at Sítio do Hilário Monteiro [not located], Dec. year ?, at Barra do Rio Negro [Manaus, 0308/6001 (USBGN)], 9 Sept.-5 Nov. 1830, at Cajutuba [not located], 6 Nov., at Airão [0156/6122 (USBGN)], 14 Nov., at Moura [0127/6138 (USBGN)], 18 Nov., at Carvoeiro [0124/6159 (USBGN)], 20 Nov., at Poiares [not located], 27 Nov., at Barcelos, 29 Nov. 1830, 1-5 Sept. 1831, at Moreira [0034/6326 (USBGN)], 3 Dec. 1830, at Tomar [0023/6354 (USBGN)], 6 Dec., at Lamalonga [not located], 7 Dec., at an unnamed island, 8 Dec., in vicinity of Rio Paduari [0015/6405 (USBGN)], 9 Dec., at property of Fonsecca [Fonseca ?] Paixao [not located], at Tapurucuará [0024/6502 (USBGN)], 14-16 Dec., at Serra Jacamim [0021/6532 (USBGN)], at Santo Antônio do Castanheiro [ca. 0023/6513], 20 Dec., at mouth of Rio Cauaburi [0017/6556 (USBGN)], 21 Dec., in vicinity of Loreto [0021/6556 (USBGN)], 22 Dec., at Uaríu [not located], 22 Dec., at São José [0022/6617 (USBGN)], 24 Dec., at Supani [not located], 25 Dec., at São Pedro [0015/6646 (USBGN)], 25-29 Dec., at mouth of Rio Curicuriari [0014/6648 (USBGN)], 29 Dec., at Camanau [not located], 30 Dec., at Ilha Uariú-cani [not located] and Cachoeira do Veado, 31 Dec. 1830, in vicinity of Uaupés [0008/6705 (USBGN)], 1-4 Jan. 1831, at Cachoeira do Quartel [not located], 5 Jan., opposite Santa Bárbara [not located], 7 Jan., at São Jerônomio [ca. 0002N/6716?], 8 Jan., at Santana [0017/6716 (USBGN)] and Içana [0021/6719 (USBGN)], 10 Jan., at Nossa Senhora da Guia [0026N/6720 (USBGN)], 11 Jan., at Rio Mabuaby [Igarapé Mabuá; 0031N/6715 (USBGN)] and São João Baptista de Mabbé [Mabe, 0045N/6713 (USBGN)], 12 Jan., at São Marcelino [0054N/6712 (USBGN)], 14 Jan., at Marabitanas [0058N/6651 (USBGN)], 16 Jan.-4, 20 Feb.-23 May, probably at Santana [0017N/6716 (USBGN)], ca. 27 June, at mouth of Paraná Amajou [0117/6156 (USBGN)], 15-17, 19? Sept., at mouth of Rio Branco [0124/6151 (USBGN)], 24 Sept. 1831, probably near mouth, 28 July, and at Manaus, 29 Aug.-24 Dec. 1832, 30 Jan. 1833-7 July 1834 (Pelzeln, 1858:508; 1868:xiii-xix); Wallace, at Cabori [0022N/6717 (USBGN)], Oct. 1850, 1851, at Nossa Senhora de Guia, date ?, at Tapurucuaré, date ? 1851 (Sclater & Salvin, 1867:568, 571, 580, 587); Agassiz, locality ?, Dexter, at Rio Branco, ca. 1865-1866 (MCZ); collector ? [Ward ?], locality ?, date ? [before 1880], Warwick, locality ?, date ? [before 1882], Parzudaki, locality ?, date ? [before 1889], Lima, locality ?, 22 June 1916 (Schubart, et al., 1965:223); Olallas, locality ?, 4, 14, 16-17 Sept. 1928 (MCZ); Ruschi ?, 28 Sept., on upper part of river, 15, 16-17, 21 Feb., 3 Oct. 1950, Jan., Mar. year ? or years ? (Ruschi, 1961:4ff; 1962f:9); Aguirre, in vicinity of Serra do Jacamin [Serra Jacamim, 0021/6532 (USBGN)], 16 Sept. [?], 9, 16-18, 20-22, 24, 27-31 Oct., 1, 3, 5-6 Nov., at Moura Barcellos [Barcelos], 5 Nov. 1954 (Schubart, et al., 1965:97, 103ff); Reichholf, lower 230 km, 25-26 Mar. 1982 (Reichholf, 1983a).

NELSON MATZENBACHER, FAZENDA; see Fazenda Nelson Matzenbacher.

NELSON MATZENBACHER FARM (Belton, 1985:206); see Fazenda Nelson Matzenbacher.

NERÓPOLIS; Goiás 1625/4914 (USBGN) 700 m (GRB); 32 km N of Goiania [1640/4916 (USBGN)] and 29 km WSW of Anápolis [1620/4858 (USBGN), central southern part of state

(ICWB); Hidasi, Feb., 13, 20 Sept. 1964 (FMNH; MCZ).

NEU-FREIBURG (Pelzeln, 1873); see Nova Friburgo.

NHAMUNDÁ; Amazonas 0214/5643 (USBGN)
50 m (GRB); at mouth of Rio Nhamundá [0212/5641 (USBGN)] near left bank of lower Amazon [0010/4900 (USBGN)], 43 km N of Parintins [0236/5644 (USBGN)] in easternmost Amazonas, on border with Pará (ICWB); Ruschi ?, 10 Sept, 1950 (Ruschi, 1961:16, as "Jamunda").

NHAMUNDÁ, RIO; Pará/Amazonas 0207/5645 (USBGN)
Large river rising on northern side of Amazon basin in Guiana highlands and forming most of the demarcation between eastern Amazonas and western Pará, with its mouth on the Amazon [0010/4900 (USBGN)], near Faro [0211/5644 (USBGN)] (MHA; ICWB); Snethlage ?, at Faro, 31 Jan. 1912, Martins, at Fazenda Paraiso [ca. 0211/5644], Apr.-June 1911, Snethlage, at Fazenda Paraíso, ca. Jan., Feb. 1912, with known dates of 22-23 Jan. (Snethlage, 1912a:154; 1914a:42, as "Faro, on the Jamunda"; Miranda-Ribeiro, 1938b:752, as "Fazenda Paraíso Fáro"); collector ?, at Castanhal [not located], date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, pp. 18, 20, as "Rio Jamundá, Faro, Castanhal"; Vaurie, 1967, Amer. Mus. Novit., no 2305, p. 17, as "Castanhal, Rio Jaimunda, Faro"); Carvalho, near mouth, Oct. 1959 (Carvalho, 1961:176).

NHECOLÂNDIA; Mato Grosso do Sul 1916/5704 (USBGN)
Alt. ?; in western Mato Grosso do Sul, 69 km SE of Corumbá [1901/5739 (USBGN)] (ICWB); Weinberg, in district, 22 June-1 July 1984 (Weinberg, 1984:82); observers ?, July-Oct. 1988 (Antas & Nascimento, 1989:7).

NHU-PORÃ; Rio Grande do Sul 2848/5546 (USBGN)
ca. 120 m, in northwestern Rio Grande do Sul, 25 km SE of São Borja [2839/5600 (USBGN)] (ICWB, MHA); crossroads and railroad whistle stop in grasslands, Belton, sometime between 1970-1983 (Belton, 1985:206).

NICOLA BUENA, RIO (Naumburg, 1930:48); see Nicolão Bueno, Rio.

NICOLA BUENA RIVER (Naumburg, 1930:44); see Nicolão Bueno, Rio.

NICOLÃO BUENO, RIO; Rondônia ca. 1210/6015 (MHA)
Small headwater of Rio Roosevelt [0735/6020 (USBGN)] in southeastern Rondônia in vicinity of José Bonifácio [1210/6015 (USBGN)] (MHA); Cherrie and Miller, 21 Feb. 1914 (Naumburg, 1930:44, as "Nicola Buena River," p. 48, as "Rio Nicola Buena").

NICTHEROY (MHA); see Niterói.

NILO PECANHA; Pará 0750/5130 (Carvalho, 1960:122)
ca. 40 m, indian post on the Riosinho [Riozinho, ca. 0707/5139 (ICWB)] river at confluence with Rio Fresco [0639/5159 (USBGN)], Carvalho, Hidasi, and Amaral, 27 Aug., 14-19 Sept. 1957 (Novaes, 1959c:48; 1960a:133-136; Carvalho, 1960, Arq. Zool. São Paulo,

11:122).

NITERÓI; Rio de Janeiro 2253/4307 (USBGN)
Sea level, at mouth of Baía de Guanabara [2250/4310 (USBGN)] opposite city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Nictheroy"; ICWB); Lund, ca. 8 Dec. 1825-16 Mar. 1826 (Pinto, 1950b:271); Descourtilz, date ? (Descourtilz, 1854-56:12, as "Nitheroy"); Coaracy ?, ca. 1897-? (Sick, 1966a:170); Sick, 29 Nov. 1953 and various times 1954-1958, with known date of 15 Dec. 1955 (Sick, 1959d:471ff); Sick and Altmann, 19 Mar. 1960, Sick and Pabst, 3 Nov. 1963, Vogelsang, May 1964 (Sick & Pabst, 1968:123); see, also, Grande, Praia; Rio de Janeiro.

NITHEROY (Descourtilz, 1854-56:12); see Niterói.

NONOAI; Rio Grande do Sul 2721/5247 (USBGN)
545 m, 56 km NW of Erexim [Erechim, 2738/5217 (USBGN)], northernmost central Rio Grande do Sul (MHA, as "Nonohay"; ICWB); Kaempfer, S of Nonoai, near Ronda Alta [2747/5247 (USBGN)] (see below), 14 Feb.-3 Mar., and at nearby settlement of Colônia Dona Clara [not located], at 2,000 ft [600 m], 4-12 Mar. 1929 (Naumburg, 1935:464, as "Colônia Dona Clara (Nonohay)", p. 465, as "Nononay"; 1937:162, as "Nonohay"; Belton, 1985:206); Belton (loc. cit.) explains that the município [county] was more extensive when Kaempfer worked in the region, and that today a better reference point is town of Ronda Alta; collector ?, date ? (AMNH, as "Nanohay"); Belton, in Nonoai State Forest Reserve, mostly at or near Passo Feio [not located] on highway between Planalto [2720/5303 (USBGN)] and Nonoai, 22-23 Sept. 1971, 18-20 May 1972, 17-21 Nov. 1973 (Belton, 1985:206, 213, 214, 215).

NONOHAY (MHA); see Nonoai.

NORTE, CERRO DO (Naumburg, 1930:42); see Norte, Serra do.

NORTE, SERRA; see Carajás, Serra dos.

NORTE, SERRA DO; Mato Grosso 1120/5900 (USBGN)
ca. 500 m, gently rising plateau between upper Rio Juruena [0720/5803 (USBGN)] and upper Rio Aripuanã [0507/6024 (USBGN)], northwestern Mato Grosso (MHA; ICWB); Miranda-Ribeiro, at São João [not located; perhaps in Rondônia], June 1909 (Miranda-Ribeiro, 1938b:752); Cherrie and Miller, 23 Feb. 1914 (Naumburg, 1930:42, 48, as "Cerro do Norte"); Naumburg (op. cit., p. 43), also puts collectors at José Bonifácio [1210/6015 (USBGN)] on this date; as Serra do Norte does not extend as far W and S as José Bonifácio, the "Cerro do Norte" record may be erroneous; see, also, Camos Novos and José Bonifácio.

NOSSA SENHORA, RIO (MHA); see Catolé Grande, Rio.

NOSSA SENHORA DA ENCARNAÇÃO, FAZENDA (Pinto, 1944c); see Monte Alegre do Sul.

NOSSA SENHORA DA GUIA; Amazonas 0026N/6720 (USBGN)

ca. 90 m, at mouth of Rio Içana [0026N/6719 (USBGN)] on uppermost Rio Negro [0308/5955 (USBGN)] (ICWB); Natterer, 11 Jan., 8-9 June 1831 (Pelzeln, 1868:xvi-xvii); Wallace, Nov. 1850 (Wallace, 1853:209-216; Sclater & Salvin, 1867:571, as "Guia").

NOSSA SENHORA DOS REMEDIOS; ? Not located
Natterer, Apr. year ? (Pelzeln, 1870:294); probably in region of Rio Negro [0308/5955 (USBGN)] where collector spent considerable time.

NOVA, FAZENDA; Pará (Pinto, 1953:176); see Belém; Pará.

NOVA, FAZENDA; São Paulo; see Fazenda Nova; São Paulo.

NOVA ALMEIDA; Espírito Santo 2003/4012 (USBGN)
Sea level, 32 km NNE of Vitória [2019/4021 (USBGN)] on coast in southern part of state (MHA; ICWB); Wied, 21 Dec. 1815 (Bokermann, 1957:219, as "Vila Nova do Almeida").

NOVA AURORA, FAZENDA; see Fazenda Nova Aurora.

NOVA CALIFORNIA, FAZENDA; see Fazenda Nova California.

NOVA CASTELLIANO (Hellmayr, 1929a:328); see Castelhano.

NOVA DOURADOS; Mato Grosso do Sul 1804/5730 (USBGN)
ca. 50 m, on right bank of uppermost Rio Paraguai [2718/5838 (USBGN)], 105 km NNE of Corumbá [1901/5739 (USBGN)], western Mato Grosso do Sul (ICWB); Pinto, et al., 4 May 1944 (Pinto, 1948b:335, as "Fazenda Novo Dourado").

NOVA ERA; Minas Gerais 1945/4303 (USBGN)
524 m, 93 km E of Belo Horizonte [1955/4356 (USBGN)], south-central Minas Gerais (MHA, as "São José da Lagôa"; ICWB); Pinto, et al., Sept., 2, 5 Oct. 1940 (Pinto, 1945b:314, as "São José da Lagôa" [now changed to Presidente Vargas]; LACMNH, as "São José de Lagoa").

NOVA ERECHIM; Santa Catarina ca. 2654/5255 (ICWB)
ca. 500 m, in western part of state, 50 km WSW of Xanxerê [2653/5223 (USBGN)] (ICWB); Sick and Bage, within the município [county] of Nova Erechim, 6 Oct. 1980 (Sick & Bage, 1985:5).

NOVA EUROPA; São Paulo 2146/4833 (USBGN)
478 (GRB); in central northern part of state, 43 km W of Araraquara [2147/4810 (USBGN)] (MHA; ICWB); Magalhaes and Junqueira, dates ? (Jimbo, 1962:303); see, also, Fazenda Itaquere.

NOVA FLORESTA; Ceará 0557/3854 (USBGN)
ca. 100 m, in central eastern Ceará, 34 km W of Jaguaribe [0553/3827 (USBGN)] (MHA; ICWB); Aguirre, date ? (Aguirre, 1964:19).

NOVA-FRIBORGO (Simon & Hellmayr, 1908:3); see Nova Friburgo.

NOVA FRIBURGO; Rio de Janeiro 2216/4232 (USBGN)
846 m, north-central Rio de Janeiro, in Serra dos Órgãos [2222/4245

(USBGN)], 102 km NE of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Lund, Jan.-Nov. 1827, with known dates of 24, 27 Jan., 23 May, 25 June, Aug.?, 11 Oct. (Pinto, 1950b:271; 1979:108); Descourtilz, date ? (Descourtilz, 1854-56:10, as "Novo Friburgo"); collector ?, date ? (Burmeister, 1856b:81); Schaufuss, dates ? (Pelzeln, 1873, as "Neu-Freiburg"); Burmeister, 24 Dec. 1850-8 Apr. 1851 (Burmeister, 1853b:110, as "Neu-Freiburg"; 1856a:11, as "Neu-Freiburg"; Pacheco, 1988:180); Beske, dates ?, Lund, dates ?, Youds and Reeves, dates ? (Ihering, 1900a:151); Youds, date ? (Ogilvie-Grant, 1892, Cat. Birds Brit. Mus., 17:472, as "Novo Fribourgo"); Beske, date ? (Hellmayr, 1904b:529, as "Novo Friburgo"; Simon & Hellmayr, 1908:3, as "Nova-Friborgo"); Gounelle, from 1,300-1,500 m [?], Mar.-May year ? (Gounelle, 1909:180); Garbe, Sept., Oct. 1909 (Pinto, 1938a:250, 341); Schneider, ca. 1946? (Schneider and Sick, 1962:3); Sick ?, 1947 (Sick, 1959g:11); Sick, along road from Muri [2220/4231 (USBGN)] to Rio de Janeiro, 15 Feb. 1955 (Schubart, et al., 1965:165); collector ?, 3 Feb. 1957 (LACMNH); Sick, nearby, 18 June 1960 (Schneider & Sick, 1962:12); Snow and Teixeira, nearby at 1,000-1,400 m, ca. Oct.-Nov. 1972 and 1979 (Snow & Teixeira, 1982); see, also, Morro Queimado; Fazenda Rosario; and Siberia, Serra da.

NOVA HAMBURGO (Ihering, 1900a:232); see Novo Hamburgo.

NOVA INDEPENDÊNCIA; São Paulo 2106/5129 (USBGN)
ca. 500 m, in northwestern corner of state, 30 km E of Rio Paraná [3343/5817 (USBGN)] and 26 km SSW of Andradina [2054/5123 (USBGN)] (ICWB); Olalla, 30 Jan., 6 Feb. 1957 (Willis & Oniki, 1985:106).

NOVA IORQUE; Maranhão 0645/4403 (USBGN)
104 m, on left side of upper Rio Parnaíba [0300/4140 (USBGN)], 70 km W of Floriano [0647/4301 (USBGN)], now on shore of Represa de Boa Esperança (MHA; ICWB); Reiser, 3 Aug. 1903 (Reiser, 1926:109, as "Nova York"); Kaempfer, 26 Aug. 1926 (Naumburg, 1935:451, as "Nova York").

NOVA LAGE (MHA); see Laje.

NOVA LIMA; Minas Gerais 1959/4351 (USBGN)
745 m (GRB); 850 m (MHA); central Minas Gerais, 8 km SE of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); observer ?, date ? (Sick, 1959g:28); Ferreira, ca. 1950-? (Sick, 1966a:170).

NOVA LOMBARDIA (Ruschi, 1973a:1); see Nova Lombardia, Reserva Biológica de.

NOVA LOMBARDIA, RESERVA BIOLÓGICA DE; Espírito Santo 1946-1955/ 4030-4035 (IUCN, 1982:94)
500-1,200 m, 4,350 ha reserve, semi-deciduous tropical rainforest (IUCN, 1982:94); observer ?, date ? (Jorge Pádua & Audi, 1984:57); on Córrego Gustavo M. de Oliveira Castro [not located], collector ? [Ruschi ?], at 950 m, 5 Apr. 1973 (Ruschi, 1973a:1, as "Nova Lombardia"; 1973d:1); ca. 10 km W of Santa Tereza [1955/4036 (USBGN)], humid montane forest, Parker, 1 Dec. 1982 (Parker, 1983); Sick and Ridgely, 1977 (Sick, 1979a:118).

NOVA OLINDA; Amazonas 0538/6417 (USBGN)
ca. 100 m, on left bank of upper Rio Purus [0342/6128 (USBGN)], short distance below mouth of Rio Tapauá [0540/6421 (USBGN)] (MHA; ICWB); Klages, 3 Feb., 13-15, 18-20, 24 July, 1-4, 10 Aug. 1922 (Todd, 1925, Proc. Biol. Soc. Washington, 38:94, 98, 112, 113; 1927, Proc. Biol. Soc. Washington, 40:151; Chapman, 1928, Amer. Mus. Novit., no. 335, p.9; Todd, 1937, Ann. Carnegie Mus., 25:254; MCZ); Willis, 31 Mar. 1966 (Willis, 1968b:253).

NOVA OLINDA DO NORTE; Amazonas 0345/5903 (USBGN)
In eastern part of state, on right side of lower Rio Madeira [0322/5845 (USBGN)], 55 km above its mouth (ICWB); collector ?, date ? (Haffer, 1974:47); Willis, date ? (Willis, 1984a:1201).

NOVA PETRÓPOLIS; Rio Grande do Sul 2922/5108 (USBGN)
596 m (GRB); in eastern Rio Grande do Sul, ca. 25 km S of Caxias do Sul [2910/5111 (USBGN)] (MHA; ICWB); Ihering and Schwarz, in district of Linha-Pirajá [not located], 1883 (Berlepsch & Ihering, 1885:98-99); municipal capital at junction of Highways BR-116 and RS-235, Belton, sometime between 1970-1983 (Belton, 1985:206).

NOVA ROMA; Goiás 1351/4657 (USBGN)
ca. 500 m, central eastern Goiás, 235 km NNE of Brasília [1547/4755 (USBGN)] (MHA; ICWB); Blaser, 5, 15-16, 25-26 Oct., 4, 8, 16 Nov., 12 Dec. 1932 (Pinto, 1944a:150ff; 1945b:301, 336); Pfrimer, on nearby Rio da Pedras [1330/4709 (USBGN)], June 1950 (Sick, 1958d:25).

NOVA TEUTÔNIA; Santa Catarina 2703/5224 (USBGN)
ca. 400 m, village in far western Santa Catarina, 15 km N of boundary with Rio Grande do Sul and 31 km NE of Passo Borman [Marechal Bormann, 2714/5236 (USBGN)] (MHA); Plaumann, 26 Oct. 1938 (Carriker, 1950, Rev. Brasil. Biol., 10:12); Plaumann, 17, 27 July 1959, 22, 27 Feb., 4 Mar., Nov. 1960, 19 Sept., 13 Dec. 1961, 25 Mar. 1962, Mar. 1963, May 1964, Jan., Feb. 1965 (Couri, 1984, Rev. Brasil. Ent., 28:478, 482, 486, 488).

NOVA VENÉCIA; Espírito Santo 1843/4024 (USBGN)
50 m (GRB); 66 m, in central northern part of state, 60 km W of Sao Mateus [1844/3951 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1964o:83).

NOVA VENEZA; Goiás 1623/4919 (USBGN)
836 m, in south-central Goiás, 35 km N of Goiânia [1640/4916 (USBGN)], and 38 km WSW of Anápolis [1620/4858 (USBGN)] (MHA; ICWB); Snethlage, 14-16, 19, 28-29 Dec. 1927 (Snethlage, 1936:84, 85, 90, also as "Fazenda Nova Veneza"; Ruschi, 1951b:21, p. 47, as "Noxa Veneza").

NOVA VENEZA, FAZENDA (Snethlage, 1936:84); see Nova Veneza.

NOVA VIÇOSA; Bahia 1753/3922 (USBGN)
Sea level, extreme southern coast of state, on Rio Peruipe [1743/3916 (USBGN)], 30 km NNE of Mucuri [1805/3934 (USBGN)] and 105 km E of Nanuque [1750/4021 (USBGN)] (MHA, as "Viçosa"; ICWB);

Wied, early 1816 (Bokermann, 1957:223, as "Viçosa" and as "Marobá").

NOVA WURTTEMBERG; Rio Grande do Sul ca. 2940/5348
Alt. ?; near Cruz Alta [2839/5336 (USBGN)] and short distance N of Santa Maria da [do] Bôca [Bocca] do Monte [Santa Maria, 2941/5348 (USBGN)], central northern Rio Grande do Sul (Pinto, 1945b:284); Garbe, 1914, Jan., Feb., Mar., Apr. 1915 (Pinto, 1938a:73, 184, 381, p. 184, as "Novo Wurttemberg"; 1944a:38, 47, 486, 526); Vieira, 1935:336, as "Novo Würtemberg"; correct spelling unknown; it is possible that Pinto (1945b:284) incorrectly described location and it is farther N and now known as Panambi [2818/5330 (USBGN)], which see.

NOVA YORK (Naumburg, 1935:451); see Nova Iorque.

NOVO, IGARAPÉ; Amapá ca. 0030N/5230 (Novaes, 1974:map)
An affluent on left bank of Igarapé Amazonas [not located] which is itself a left-bank affluent of upper Rio Iratapuru [0036/5235 (USBGN)] in southwestern Amapá, Moreira, 3-4 Apr., 9, 27-29 May, 1, 5, 9, 11, 17 June, 1, 8 Aug.-29 Oct. 1959, 8, 10-11, 16, 20-21, 24-25, 28-29 Apr., 1, 3 May-19 June, 2 July, 9 Sept., 28 Nov. 1970 (Novaes, 1965:4; 1967:64; 1968:117; 1974:13, 14, 29ff, map).

NOVO, RIO; Bahia 1427/3951 (USBGN)
A right-bank affluent of middle Rio Gongogi [1418/3925 (USBGN)], southern Bahia (ICWB); Camargo, Garbe, and Pinto, at Rio Novo's confluence with Rio Gongogi, 16-17, 19-20, 23-24, 26 Dec. 1932 (Pinto, 1935:51ff).

NOVO ACRE; Bahia 1327/4106 (USBGN)
590 m, on railroad in central Bahia, 23 km SW of Iramaia [1317/4058 (USBGN)] and 37 km NNW of Contendas do Sincorá [1345/4102 (USBGN)] (MHA, as "Giquy," misplaced; ICWB); Kaempfer, 13-17, 31 Oct. 1927 (Naumburg, 1935:456, as "Giguy," a misspelling of "Giqui").

NOVO ARIPUANÃ; Amazonas 0508/6022 (USBGN)
40 m (GRB); at confluence of Rio Aripuanã [0507/6024 (USBGN)] with Rio Madeira [0322/5845 (USBGN)], central eastern Amazonas (MHA, as "Bôca Aripuanã"; ICWB); Novaes, 7 Nov. 1975 (Novaes, 1976:66).

NOVO AURORA, FAZENDA (Ruschi, 1951b:9); see Fazenda Nova Aurora.

NOVO DOURADO, FAZENDA (Pinto, 1948b:335); see Nova Dourados.

NOVO FRIBOURGO (Ogilvie-Grant, 1892:472); see Nova Friburgo.

NOVO FRIBURGO (Hellmayr, 1904b:529); see Nova Friburgo.

NOVO HAMBURG (MHA); see Novo Hamburgo.

NOVO HAMBURGO; Rio Grande do Sul 2941/5108 (USBGN)
35 m (GRB); major city, 30 km N of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Novo Hamburg"; ICWB); Schwartz, 1893, Feb., 18 July, Dec. 1896, Nov. 1897, Jan., Feb., 24 Mar., 26 Apr., 9, 13, 24,

26 May, 27 June, July, 5, 20 Aug., 5 Sept., 10, 19, 31 Oct., 6, 17, 22 Nov., Dec. 1898, 30 May 1899, 1908, Garbe, May 1915 (Ihering, 1900a:232, as "Nova Hamburgo"; Pinto, 1938a:27ff; 1944a:47ff); Voss, 28 June 1962, 5, 9-10, 31 Mar., 6-7 Apr., 6 Nov., 16, 23, 29 Dec. 1968, 7, 11, 26 Jan., 22 May 1970, 27 June, 2, 9 Aug. 1974 (Voss, 1979c); Voss, July 1974-June 1975 (Voss, 1976b); Belton, 9 Aug. 1971, 31 May 1973 (Belton, 1985:206, 213, 215); see, also, Hamburgo Velho.

NOVO HORIZONTE; Goiás (MHA); see Anicuns.

NOVO HORIZONTE; São Paulo 2128/4913 (USBGN) 453 m (GRB); near right bank of middle Rio Tietê [2040/5135 (USBGN)], 45 km SW of Catanduva [2108/4858 (USBGN)] and 115 km WNW of Araraquara [2147/4810 (USBGN)] in central northern part of state (MHA; ICWB); collector ?, 9 May 1956 (LACMNH).

NOVO LINO; Alagoas ca. 0902/3540 (ICWB) ca. 200 m, central northernmost Alagoas, 71 km N of Maceio [0940/3543 (USBGN)] (ICWB); Teixeira, et al., Jan. 1986 (Teixeira, 1987c:246; Teixeira, et al., 1987:154; 1988:78, where coordinates erroneous).

NOVO MUNDO (Kelso, 1946:4); see Mundo Novo.

NOVO SALIZA; Santa Catarina Not located Forbes, 12 Feb. 1915 (MCZ).

NOVO WÜRTEMBERG (Vieira, 1935:336); see Nova Wurttemberg.

NOVO WÚRTEMBURG (Belton, 1985:206); see Panambi.

NOVO WURTTEMBERG (Pinto, 1938a:184); see Nova Wurttemberg.

NÚCLEO PIONEIRO HUMBOLDT; Mato Grosso 1019/5912 (Roth, 1981) ca. 200 m, on upper Rio Aripuanã [0507/6025 (USBGN)], near village of Aripuanã [not located; not one at 0910/6038 (USBGN)], northwestern Mato Grosso, Roth, July 1977-July 1979 (Roth, 1981; 1984a; 1984b:175; 1985a:253; Sick, 1979a:116, as "Aripuanã"); not depicted on our maps.

NUOVA, FAZENDA; see Fazenda Nuova.

NUSCHINIM, ILHA; Amazonas Not located Natterer, on lower Rio Madeira [0322/5845 (USBGN)], below Borba [0424/5935 (USBGN)] at indian village of Murúmurútuba [not located], 26 Aug. 1830 (Pelzeln, 1868:xiii).

NOXA VENEZA (Ruschi, 1951b:47); see Nova Veneza.

OAQUI, RIACHO (Bokermann, 1957:232); see Aqui, Rio.

ÓBIDOS; Pará 0155/5531 (USBGN)
107 m, western Pará, on left bank of Rio Amazonas [0010/4900 (USBGN)], 105 km NW of Santarém [0226/5442 (USBGN)] (MHA; ICWB); Siebert, 1801-1812 (Stresemann, 1950:135); Natterer, 1834? (Pelzeln, 1868:xix); Wallace, Nov. 1849 (Wallace, 1853:158-159, as"Obydos"); Fletcher, date ?, James and Hunnewell, Dec. 1865 (MCZ); Steere, 1871 (Sclater & Salvin, 1878:135); Garbe, 1900 (Pinto, 1938a:253); Hoffmanns, 7, 9, 11-12, 15-16, 26-29, 31 Mar., 2, 4, 6-10, 15-21, 24, 26, 29-30 Apr. 1906 (Hellmayr, 1907a:29-39); Snethlage, at Colônia Veado [not located], port short distance NW of Óbidos, ca. Jan.-Feb. 1912, with known specific date of 2 Jan. (Snethlage, 1914b:12, map, as "Obidos (Col. do Veado)"; Schubart, et al., 1965: 160); Garbe, Feb., Aug., Sept., Oct., Nov., Dec. 1920, Sept. 1921 (Pinto, 1938a:3, 9, 102, 195, 204, 213); Klages, 27, 29 Sept. 1920, 3, 14, 17, 20, 22, 24, 26-28 Jan., 5, 18, 23-24 Feb., 24 Mar., 1, 29 May 1921, at "Islands," 7, 28, 30 Apr. 1921 (Todd, 1925, Proc. Biol. Soc. Washington, 38:80; 1937, Ann. Carnegie Mus., 25:245; MCZ; Parkes & Humphrey, 1963:83); Lako, Feb. 1929, Olalla, June-July 1937 (FMNH).

OBU; Espírito Santo ca. 2045/4035 (MHA)
Sea level, tiny village on coast in southern part of state, between Anchieta [2048/4039 (USBGN)] and Guarapari [2040/4030 (USBGN)] and 57 km SSW of Victoria [Vitória, 2019/4021 (USBGN)] (MHA, as "Povoação do Bu"); Wied, Dec. 1815 (Bokermann, 1957:217, also as "Povoação de Obu" and "Povoação de Bu").

OBU, RIO (Bokermann, 1957:228); see Ubu, Rio.

OBYDOS (Wallace, 1853:158); see Óbidos.

ÔCO DO MUNDO; Amazonas ca. 0740/6600 (Snethlage, 1914b:map)
Alt. ?; in southwestern Amazonas, on middle Rio Purus [0342/6128 (USBGN)], Snethlage [?], Schonmann, and Lohse, ca. June-Aug. 1903, with known date of 27 Aug. (Snethlage, 1908a:19, 20, 21; 1909a:62; 1914b:11); there is a similarly named locality farther up Rio Purus at 0802/6715 (USBGN); it is possible that Snethlage's map is erroneous.

OEIRAS; Piauí 0701/4208 (USBGN)
170 m (GRB); 75 km W of Picos [0705/4128 (USBGN)], central Piauí (MHA; ICWB); Spix, 21 Apr.-12 May 1819 (Hellmayr, 1906f:563); collector ?, date ? (Pinto, 1964:9).

OIAPOQUE; Amapá 0350N/5150 (USBGN)
39 m (GRB); on right bank of lower Rio Oiapoque [0408N/5140 (USBGN)], extreme northern Amapá (ICWB); collector ?, 12-13 Dec. 1951, Moreira, 1 Jan-6 Feb., collector ?, 6 June, 22 Dec. 1952, Hidasi, 7-11, 13-14, 16 Jan., 3, 9, 20 Feb., 14 Mar., Hidasi?, 9-12, 16-18, 21 Apr. 1958, collector ?, 17, 23, 25, 30 Jan., 22 Feb. 1960, 2 Feb. 1961, 2 Apr. 1962, 11, 15 Jan., 14 Apr. 1968, collector ?, on road from Oiapoque to airport, 6 Feb. 1962 (Novaes, 1974:12ff; LACMNH); collector?, between Oiapoque and Clevelândia [Clevelândia do Norte, 0349N/5152 (USBGN)], 5 Feb. 1952 (Novaes, 1974:80).

OIAPOQUE, RIO; Amapá 0408N/5140 (USBGN)
Major river forming the border between eastern French Guiana and northwestern Amapá (MHA, as "Rio Oyapock"; ICWB); Creveaux, 1878 (Novaes, 1974:9); Klages, May 1918 (CM, as "R. Oyapock, Para"); collector ?, locality ?, 4 Feb. 1952, Hidasi, locality [Oiapoque ?], 7 Jan. 1958 (Novaes, 1974:14, 45, 71); Klages, at Ponta dos Indios [0404/5138 (USBGN)], May 1918 (Todd, 1942, Ann. Carnegie Mus., 29:369, as "Demonty"; Novaes, 1974:11, as "Demonti"); Hidasi, at Ponta dos Indios, 16 Jan. 1958 (Novaes, 1974:14, 71); see, also, Oiapoque.

OLARIA; Minas Gerais ca. 2023/4325
Alt. ?; near Mariana [2023/4325 (USBGN)] in central eastern Minas Gerais, Lund and Riedel, 3 Jan. 1835 (Pinto, 1950b:275).

OLHO D'AGOA (Reiser, 1910:57); see Ôlho d'Água; Piauí.

ÔLHO D'ÁGUA; Goiás Not located
Snethlage, on upper Rio Roncado [not located; certainly not the Rio Roncador at 1506/5537 (USBGN) in Mato Grosso], 22-23 June 1927 (Snethlage, 1928a:585; 1928b:5; 1936:89; Ruschi, 1951b:16); the name is a common one and a number of localities in Goiás bear it.

ÔLHO D'ÁGUA; Piauí 1013/4435 (USBGN)
ca. 300 m, southernmost Piauí, 7 km E of Parnaguá [1013/4438 (USBGN)] (ICWB); Reiser, 19-20 May, 3 June 1903 and also between here and Parnaguá, same date (Reiser, 1910:57, 68, 75, as "Olho d'Agoa"; Hellmayr, 1929a:260).

ÔLHOS D'ÁGUA, FAZENDA (Andrade, et al., 1986); see Itacarambi.

OLÍMPIA; São Paulo 2044/4854 (USBGN)
503 m, in central northern part of state 40 km S of Minas Gerais border and 50 km ENE of São José do Rio Prêto [2048/4923 (USBGN)] (MHA, as "Olympia"; ICWB); Garbe, Nov. 1910, Feb., Nov. 1916, 1917 (Pinto, 1938a:40, 61, 157, 228, as "Olympia").

OLINDA; Pernambuco 0801/3451 (USBGN)
Sea level, on coast just N of Recife [0803/3454 (USBGN)] (MHA; ICWB); Marcgrave, 1637-1644 (Schneider, 1938:74).

OLIVEIRA; Minas Gerais 2041/4449 (USBGN)
988 m, 63 km S of Divinópolis [2009/4454 (USBGN)] and 69 km ESE of Formiga [2027/4525 (USBGN)] in south-central part of state (MHA; ICWB); St. Hilaire, ca. Mar.-Apr. 1819 (Pinto, 1952a:3).

OLIVEIRA, FAZENDA; see Fazenda Oliveira.

OLIVENÇA; Amazonas (Hellmayr, 1906a:34); see São Paulo de Olivença.

OLIVENÇA; Bahia 1457/3901 (USBGN)
Sea level, in center of Bahia coast, 17 km S of Ilhéus [1449/3902 (USBGN)] and 31 km SE of Itabuna [1448/3916 (USBGN)] (MHA; ICWB); Wied, ca. mid-Dec. 1816 (Bokermann, 1957:232, also as "Villa

Nova Olivença," "Vila Nova de Olivença," and "Vila Nova").

OLYMPIA (Pinto, 1938a:40); see Olímpia.

ONÇA, CÓRREGO DA; Mato Grosso ? Not located
Hoehne, June 1911, June 1916 (Miranda-Ribeiro & Soares, 1920:8); a common name for streams; possibly in Mato Grosso do Sul.

ONÇA, ILHA DE (ICWB); see Onças, Ilha das.

ONÇA PARDA; São Paulo Not located
On coastal plain S of Ribeirão Onça Parda [2419/4751 (USBGN)], 22 km from [W ?] Juquiá [2419/4738 (USBGN)], Olalla, Oct., Nov. 1962 (Olalla notes, FMNH); Olalla, 4 Oct. 1966 (Willis & Oniki, 1985:106).

ONÇA PARDA, RIBEIRÃO; São Paulo 2419/4751 (USBGN)
A small tributary of Rio Ribeira de Iguape [2440/4724 (USBGN)], on coastal plain, 20 km W of Juquiá [2419/4738 (USBGN)] (ICWB); collector ? [Olalla ?], date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:514).

ONÇAS, ILHA DAS; Pará 0127/4833 (USBGN)
ca. 10 m, large island opposite city of Belém [0127/4829 (USBGN)] (MHA; ICWB, as "Ilha da Onça"); Goeldi, 20 Nov. 1894 (Snethlage, 1935:560); Bond and de Schauensee, 6 Mar. 1926 (Stone, 1928:150, as "Isla das Oucas").

ONÇAS, ILHA PRAYA DAS; see Praya das Onças, Ilha.

ONÇAS, LA (Hellmayr, 1901b:258); see Manicoré.

ORÁ (Pinto, 1953:164); see Belém; Pará.

ORANGE, CABO; Amapá 0424N/5133 (USBGN)
Cape at extreme northern tip of state, the northernmost point in coastal Brazil, at mouth of Baía do Oiapoque [0416N/5140 (USBGN)] (MHA; ICWB); Teixeira and Best, 29-31 Aug. 1978 (Teixeira & Best, 1981:5, 21).

ORELHA DA ONÇA, RIO (MHA); see Taquaruçu, Rio.

ORGAMS, SERRA DOS (Ihering, 1900a:240); see Órgãos, Serra dos.

ORGAN MOUNTAINS (Naumburg, 1939:231); see Órgãos, Serra dos.

ÓRGÃOS, SERRA DOS; Rio de Janeiro 2222/4245 (USBGN)
2,318 m, range of mountains, containing 10,000 ha Parque Nacional da Serra dos Órgãos [2224-2232/4269-4306 (IUCN, 1982:83)], NE of city of Rio de Janeiro [2254/4314 (USBGN)], extending eastward from Petrópolis [2231/4310 (USBGN)] for about 150 km (MHA; ICWB); collector ?, date ? [ca. 1822 ?] (Pinto, 1952a:33); Quoy, date ? (Menegaux & Hellmayr, 1906a:116); Burmeister, at Fazenda Areas [not located], Apr. 1851 (Burmeister, 1853b:236; 1856b:142); Goeldi, at Colônia Alpina [not located], near Teresópolis [2226/4259 (USBGN)], ca. 1891-1894, with specific dates of 4 Dec. 1891, 21 Apr., 14 Aug.,

2, 25 Sept., 16 Oct., 9, 11-12, 17, 20 Nov., 20 Dec. 1892, 2, 24 Feb., 9 Apr., 5 Sept., 15 Oct. 1893, 3-4 Feb. 1894 (Goeldi, 1894a); Ihering (1900a:240), as "Serra dos Orgams"; Reinisch, 2, 18, 21, 24, 26-28 July, 2-3 Aug. 1914 (Ruschi, 1951b:17, 20; Schneider & Sick, 1962:6-7, 12-13); Chapman and Miller, 12 Nov. 1918 (MCZ); Ménétriès, date ? (Chrostowski, 1921, Ann. Zool. Mus. Polon. Hist. Nat., 1:23); Mitchell, also at "São Moritz" [not located], ca. 1950-1954 (Mitchell, 1957:15-16, 61, 106); Sick, in national park from dam to Campo das Antas [not located] at Pedra da Baleia [not located], 1,000-2,200 m, 1946 (Sick, 1960a:163); Sick, in national park, Sept. 1955, Feb. 1956 (Sick, 1959f:3-4); Snow and Goodwin, Oct. 1972 (Snow & Goodwin, 1974); Snow and Teixeira, in national park, ca. Oct.-Nov. 1972 and 1979 (Snow & Teixeira, 1982); Brooke, et al., in national park, 250-2,260 m, 1-28 Dec. 1980, 3 Nov.-7 Dec. 1981 (Brooke, 1983a:562; 1983b:344; Scott & Brooke, 1985:119); Naumburg, 1939:231, as "Organ Mountains"; see, also, Teresópolis; Nova Friburgo; Petrópolis; and Macaé, Serra da.

ORIBOCA (Pinto, 1953:116); see Belém; Pará.

ORIÇANGA (ICWB); see Orissanga.

ORIENTE; Acre 0848/7246 (USBGN)
ca. 200 m, in western Acre, on right bank of Rio Juruá [0237/6544 (USBGN)], 15 km NNE of Taumaturgo [0857/7248 (USBGN)] (ICWB); Novaes, including at Gastão, 1 km S, and on both sides of river, 18, 24, 27, 29 June, 2, 9-19, 21, 23-31 July, 1-4, 8-14, 16-20, 24 Aug. 1956 (Novaes, 1957b:2, 47, as "Seringal Oriente"; 1957c:2ff, as "Seringal Oriente"; 1959c:42).

ORINOCO; ? Not located
Collector ?, date ? (LACMNH); possible misspelling.

ORISSANGA; São Paulo 2212/4657 (USBGN)
ca. 600 m, on railway 25 km N of Mogy-Mirim [Mogi-Mirim, 2226/4657 (USBGN)], central eastern São Paulo (MHA; ICWB, as "Oriçanga"); Natterer, 28 Nov. 1822-19 Mar. 1823 (Pelzeln, 1856:514, as "Irisanga"; 1868:vii, as "Orusanga," "Irisanga," and "Urusanga").

ORIXIMINÁ; Pará 0145/5552 (USBGN)
15 m, on Rio Trombetas [0155/5535 (USBGN)], near its mouth and 43 km NW of Óbidos [0155/5531 (USBGN)] (MHA; ICWB); Lasso, July-Aug. 1937, with known dates of 12, 20, 22-23, 26, 28, 31 July, 1, 30 Aug. (Pinto, 1947:313, 329, 384, 389, 426, 436, 446, 453, 459, 480); Krannitz, at "Trombetas River Biological Reserve, 1° 20'S, 56 45' W [?], in municipality of Oriximina," mid-Oct.-early Dec. 1982 (Krannitz, 1989).

ORLÂNDIA; São Paulo 2043/4753 (USBGN)
661 m (GRB); in northeastern corner of state, 55 km SW of Franca [2032/4724 (USBGN)] (MHA; ICWB); Sick, 1957 (Sick, 1959g:11).

ORO (Hellmayr, 1929a:260); see Ouro.

OROBÓ; Bahia ca. 1214/4027 (MHA)
385 m, on right bank of Rio Saracura [1218/4007 (USBGN)], an

affluent of Rio Paraguaçu [1245/3854 (USBGN)], 225 km NW of Salvador [1259/3831 (USBGN)], central interior Bahia (MHA); Kaempfer, between 1,500-1,800 ft [450-550 m], 24-28 Oct. 1927 (Naumburg, 1935:458).

OROBÓ, SERRA DO; Bahia 1221/4028 (USBGN)
ca. 700 m, range of relatively uniform hills in central interior Bahia, NW of upper Rio Paraguaçu [1245/3854 (USBGN)] (MHA; ICWB); Kaempfer, date ? [Oct. 1927?] (Naumburg, 1935:458).

ORQUIDÓRIO; São Paulo ca. 2332/4637
Alt. ?; orchid nursery near Água Funda [ca. 2332/4637] on outskirts of São Paulo [2332/4637 (USBGN)], Mitchell, ca. 1951-1954 (Mitchell, 1957:23).

ORTE [sic] AIRAO (Pelzeln, 1868:xiv); see Airão.

ORUSANGA (Pelzeln, 1868:vii); see Orissanga.

OSASCO; São Paulo 2332/4646 (USBGN)
ca. 600 m, western suburb of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Lima, July 1898, 12, 14 July, Dec. 1899, July 1926 (Pinto, 1938a:336, 345, 428, 435; 1944a:96, 306); collector ?, 15 Apr. 1956 (LACMNH).

OS LENÇOES (Wied-Neuwied, 1820:229); see Lençóis, Ponta dos.

OS MOQUINS; Bahia Not located
Northwestern Bahia, on Rio Prêto [1121/4252 (USBGN)], Reiser, 25 Apr. 1903, near Barrinha [1103/4420 (USBGN)] where collector was on same date (Reiser, 1910:57, 58; 1925:108).

OS MORROS (Naumburg, 1935:453); see Morros da Mariana.

OSÓRIO; Rio Grande do Sul 2954/5016 (USBGN)
38 m (GRB); on coastal plain, 15 km inland and 93 km ENE of Porto Alegre [3004/5111 (USBGN)], northeastern Rio Grande do Sul (MHA, as "Conceição do Arroio"; ICWB); Kaempfer, 18-27 Aug. 1928 (Naumburg, 1935:464, as "Conceição do Arroio"); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 18, as "Conceicao de Avrão"; Conover, 1950, Fieldiana, Zool., 31:357, as "Conceição do Arroyo"; Corseuil, 7 Feb., 24-25 July, 21 Oct. 1950, 6 Aug. 1951, 3 July, 12, 26 Aug. 1952, Lench, 18 May 1952, Frediani, 21 Sept. 1950, 6 Aug. 1951, 15 May, 15 July, Aug. 1952, 8 Nov. 1953, 16 Apr., July 1954, 7 Feb., July 1957, Camargo, 24 July 1952, 20-21, 23-29 Oct., 17, 20 Dec. 1959, 28 Feb., 2, 8 Mar., 19 June 1960, 10 Jan. 1961 (Camargo, 1962:8ff); Belton, 9 Oct., 18-19, 20 Dec. 1972 (Belton, 1985:206, 214), above Osório, at 2951/5017, 21 Dec., nearby, 22 Dec. 1972 (Belton, 1974a: 430); Oliveira, in area, Jan. 1977 (Oliveira, 1982b:21).

OSTRAS, CÓRREGO DAS; Bahia 1812/3938 (USBGN)
Small stream in extreme southeastern part of state, discharging into ocean 15 km N of border with Espírito Santo (ICWB); Wied, early 1816 (Bokermann, 1957:22, as "Rio Ostras").

OSTRAS, COSTEIRO DAS (Pinto, 1935:79); see Curupeba.

OSTRAS, RIO; Bahia (Bokermann, 1957:222); see Ostras, Córrego das.

OSTRAS, RIO; Rio de Janeiro ca. 2232/4157
Tiny river emptying into ocean at town of Rio das Ostras [2232/4157 (USBGN)] in southeastern part of state, between Cabo Frio [2253/4201 (USBGN)] and Macaé [2223/4147 (USBGN)], Wied, 9 Sept. 1815 (Bokermann, 1957:214, 244:map); shown but not named on MHA.

OS UMBUS; Piauí Not located
Southernmost Piauí, in vicinity of Lagoa de Parnaguá [1015/4440 (USBGN)], Reiser, 11 May 1903 (Reiser, 1910:67; 1925:108; Hellmayr, 1929a:357).

OUASSA FLEUVE (Sztolcman & Domanewski, 1927:119); see Uaçá, Rio.

OUCAS, ISLA DAS (Stone, 1928:150); see Onças, Ilha das.

OUCOUPY, I[LHA] (CM); see Ucupi, Ilha.

OUDARIA; São Paulo Not located
Natterer, 18 Nov. 1818 (Pelzeln, 1868:iii; 1869:118); may be misspelled; northeastern São Paulo, probably between Cannas [Canas, 2243/4503 (USBGN)] and Taipas [ca. 2252/4520 (MHA)], as this was Natterer's route.

OUMBA; Mato Grosso Not located
Collector ?, 16 Apr. 1949 (LACMNH).

OURÉM; Pará 0133/4706 (USBGN)
45 m, on upper Rio Guamá [0129/4830 (USBGN)], 106 km SSE of Salinópolis [0037/4720 (USBGN)] and 130 km ESE of Belém [0127/4829 (USBGN)], northeastern Pará (MHA, where shown too far E; ICWB); Schulz, nearby, 2 Feb. 1894 (Berlepsch, 1898:61); Hagmann, Nov.-Dec. 1903, with known date of 5 Dec. (Snethlage, 1906:521; 1909b:443; 1914b:11); Bond and de Schauensee, 12 May 1926 (Stone, 1928:155); collector ?, date ? (Ventura & Ferreira, 1982:23).

OURICURI; Pernambuco 0753/4005 (USBGN)
430 m, in northwestern Pernambuco, ca. 50 km W of Piauí boundary and 55 km S of Ceará boundary (MHA, as "Ouricury"; ICWB); collector ?, periodically between 1950-1970 (Aguirre, 1976:26, as "Curicuri"); collector ?, 13 Aug. 1987 (Azevedo & Antas, 1990c:table 1).

OURICURY (MHA); see Ouricuri.

OURIMBÓ; Paraná Not located
Collector ?, date ? (Ihering, 1902b:277).

OURINHO; Paraná (Ihering & Ihering, 1907:19); see Ourinhos; São Paulo.

OURINHOS; São Paulo 2259/4952 (USBGN)
478 m, on Paraná/São Paulo border in southeastern São Paulo, 110 km SW of Bauru [2219/4904 (USBGN)] (MHA; ICWB); collector ? [Lima

?], date ? [1901 ?] (Ihering & Ihering, 1907:19, as "Ourinho, Paraná"); Lima, Jan. 1901 (Pinto, 1938a:360); Ehrhardt, 23 Mar., Lima, 26-27 Mar. 1901 (Pinto, 1944a:137, 202, 419); Pinto (1938a:11ff; 1944a:55ff) records some of same specimens used by Ihering & Ihering as coming from nearby Jacarèzinho [2309/4959 (USBGN)], Paraná.

OURIVES; Minas Gerais ca. 2023/4325
Alt. ?; near Mariana [2023/4325 (USBGN)] in southeastern part of state, Burmeister, 6 May 1851 (Pinto, 1952a:9).

OURO; Piauí 0930/4531 (USBGN)
ca. 300 m, far southwestern Piauí, 40 km NNW of Gilbués [0950/4521 (USBGN)] (ICWB); Reiser, [7?]-8 July 1903 (Reiser, 1910:69, as "Oro"; 1925:108, as "Oro"; Hellmayr, 1929a:260, as "Oro").

OURO, RIO; Bahia 1104/4521 (USBGN)
A right-bank affluent of Rio Prêto [1121/4352 (USBGN)] in northwestern Bahia (MHA; ICWB); Sick, 1974 (Sick & Teixeira, 1979a:29).

OURO BRANCO, SERRA (Mattas & Sick, 1985:203); see Ouro Branco, Serra do.

OURO BRANCO, SERRA DO; Minas Gerais 2030/4340 (USBGN)
1,606 m, range SW of Ouro Prêto [2023/4330 (USBGN)], within Serra do Espinhaco [1730/4330 (USBGN)], south-central Minas Gerais (ICWB); Mattas, date ? (Mattas & Sick, 1985:203, as "Serra Ouro Branco").

OURO PRÊTO; Minas Gerais 2023/4330 (USBGN)
1,061 m (GRB); on eastern side of Serra do Espinhaço [1730/4330 (USBGN)], central southern part of state, 70 km SE of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); Friereyss, 9 Aug., Nov.-22 Dec. 1814, St. Hilaire, ca. Dec. 1816, 8 Feb. 1817 (Pinto, 1952a:2-4, as "Vila Rica"); Spix, 28 Feb.-22 May 1818 (Hellmayr, 1906f:563, as "Ouro Preto (= Villa Rica)"; Cory, 1917, Field Mus. Nat. Hist. Publ., Zool. Ser., 12:5; Pinto, 1952a:5, 16, as "Vila Rica"); Sellow, 23 Sept. 1818 - 29 Apr. 1819, Nov. 1830 - 29 Mar. 1831 (Stresemann, 1948: 423); Lund, ca. Oct.-Jan. 1834, Castelnau, et al., 3-17 Dec. 1843, Burmeister, 7 May 1851 (Pinto, 1952a:7, 9-10); Snethlage, 23, 29 Apr., 1, 18 May 1926 (Snethlage, 1930a:9, as "S. de Matapau [not located], Ouro Preto," 1936:84, as "S. de Matapau, Ouro Preto"; 1936:85, as "S. do Matapau, Ouro Preto"; Ruschi, 1951b:61); Mitchell, Aug. 1953 (Mitchell, 1957:26); Novaes, 1953c:236, as "Serra Matapan."

OURO VERDE (Naumburg, 1935:463); see Canoinhas.

OUTEIRO, ILHA DE (Novaes, 1973:8); see Barreiras, Ilha da.

OXFORD; Santa Catarina 2614/4924 (USBGN)
ca. 800 m, northeastern Santa Catarina, on Paraná boundary, 55 km WNW of Joinvile [2618/4850 (USBGN)] (MHA; GRB); collector ?, date ? (Pinto, 1964:11).

OYAPOCK, RIO; Amapá (MHA); see Oiapoque, Rio.

OYAPOCK, RIO; Pará (CM); see Oiapoque, Rio.

PACA, RIBEIRÃO DA; São Paulo 2128/4617 (USBGN)
Apparently a headwater of Rio Cabo Verde [2115/4557 (USBGN)] rising on São Paulo/Minas Gerais border, near Caconde [2133/4638 (USBGN)]; not found on maps available to us; identification uncertain; collector ?, on upper portion in São Paulo, date ? (Pinto, 1941a:168, as "Rio Paca").

PACA, RIO (Pinto, 1941a:168); see Paca, Ribeirão da.

PACARAHY, RIBEIRÃO (MHA); see Paracaí, Rio.

PACARAIMÃ, SERRA; Roraima 0405N/6130 (USBGN)
Alt. ?; long mountain range in north-central part of territory, along Roraima/Venezuela border (MHA, as "Sierra Pacaraima"; ICWB); collector ? [Ruschi ?], date ? [July 1959 ?] (Ruschi, 1964a:2, as "Serra de Pacaraima").

PACARAIMA, SERRA DE (Ruschi, 1964a:2); see Pacaraimã, Serra.

PACARAIMA, SIERRA (MHA); see Pacaraimã, Serra.

PACA REAL (MHA); see Poço Real.

PACAS, ILHA DAS (Snethlage, 1908b:525); see Poças, Ilha das.

PACA TIRADA; Mato Grosso ca. 1300/5830
Alt. ?; campsite near Rio Burity [Rio Buriti, 1250/5820 (USBGN)] on route from Utiariti [1302/5817 (USBGN)] to head of Rio Roosevelt [0735/6020 (USBGN)], Cherrie and Miller, 13-14 Feb. 1914 (Naumburg, 1930:44); not on our maps.

PACCARIA (de Schauensee, 1952, Proc. Acad. Nat. Sci. Philadelphia, 104:195); see Vacaria; Rio Grande do Sul.

PACHECA; Rio Grande do Sul 3108/5148 (USBGN)
10 m, in southeastern Rio Grande do Sul (ICWB); on north bank of Rio Camaquã [3117/5147 (USBGN)], ca. 15 km upstream from mouth, Belton, 8 May, 16 Sept., 20 Oct. 1973, 7 Feb., 1 Aug. 1974 (Belton, 1985:206, 214-216; Salles, 1982:18).

PACIÊNCIA; São Paulo Not located
Natterer, 24-25 Mar. 1824 (Pelzeln, 1868:273, as "Paciencia," p. vii, as "Fazenda da Paciencia"; Ihering, 1899a:304, as "Paciencia"); Natterer's itinerary indicates locality is in northeastern São Paulo, N of Casa Branca [2146/4705 (USBGN)].

PACIENCIA, FAZENDA DA (Pelzeln, 1868:vii); see Paciência.

PACIÊNCIA, RIO; Paraná 2602/5040 (USBGN)
Very small river in south-central Paraná, perhaps an affluent of Rio Claro [2603/5038 (USBGN)], with mouth near Fluviópolis [2601/5037 (USBGN)]; seems to be shown on MHA, but not named; Chrostowski, 23 Aug. 1911 (Chrostowski, 1912:492).

PACONÉ (ICWB, 1960); see Poconé.

PACOTI; Ceará 0413/3856 (USBGN)
700 m (GRB); in Serra de Baturité [0415/3905 (USBGN)], northern central Ceará, 70 km SW of Fortaleza [0343/3830 (USBGN)] (MHA, as "Pacoty"; ICWB); Dutra, 27 Jan., 1, 6, 20 Feb., 2 July 1941 (Pinto, 1948a:311; Pinto & Camargo, 1961:210, 217, 230); Andrade and Dente, 18, 21, 23, 26 July 1958 (LACMNH, as "Pacoty"; Pinto & Camargo, 1961:195).

PACOTY (MHA); see Pacoti.

PACOVAL; Amapá (Novaes, 1974:13); see Pacoval, Lago do.

PACOVAL; Pará ca. 0018/4822 (Snethlage, 1914b:map)
Sea level ?; in vicinity of Cabo Maguarinho [0018/4822 USBGN)], easternmost Ilha de Marajó [0100/4930 (USBGN)], Goeldi, ca. Aug.-Oct. 1896, Meerwarth, ca. July-Aug. 1898 (Snethlage, 1914b:10, 11, map); see, also, Fazenda Pascoval dos Mellos.

PACOVAL, LAGO (Novaes, 1974:81); see Pacoval, Lago do.

PACOVAL, LAGO DO; Amapá ca. 0002N/5103
ca. sea level, on eastern outskirts of Macapá [0002N/5103 (USBGN)] (GRB); Moreira, 17-19 June 1963 (Novaes, 1974:13, as "Pacoval," p. 81, as "Lago Pacoval").

PACOVALINHO; Pará ca. 0018/4822
Alt. ?; on eastern coast of Ilha de Marajó [0100/4930 (USBGN)] near Cabo Maguarinho [0018/4822 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); probably now spelled "Pacovalzinho."

PACU, SERRA DO; see Catrimani, Rio.

PADAUARI; Amazonas ca. 0125N/6410 (Haffer, 1974:map)
Alt. ?; at headwaters of Rio Padauari [0015/6405 (USBGN)] near Venezuelan border, collector ?, date ? (Haffer, 1974:39, as "Mision Padauiri," p. 47, as "Mission Padauiri," map).

PADAUARI, RIO; Amazonas 0015/6405 (USBGN)
Moderate-size river entering left bank of middle Rio Negro [0308/5955 (USBGN)] (MHA; ICWB); Natterer, in vicinity of this river as well as Rio Negro, 9 Dec. 1830 (Pelzeln, 1868:xiv, as "Rio Padaviri"); collector ?, date ? (Haffer, 1974:276, as "Rio Padauiri").

PADAUIRI, MISION (Haffer, 1974:39); see Padauair.

PADAUIRI, MISSION (Haffer, 1974:47); see Padauari.

PADAUIRI, RIO (Haffer, 1974:276); see Padauair, Rio.

PADAVIRI, RIO (Pelzeln, 1868:xiv); see Padauari, Rio.

PADRE BATTISTA, FAZENDA DO; see Fazenda do Padre Battista.

PADRE BERNARDO; Goiás 1521/4830 (USBGN)
ca. 500 m, in south-central Goiás, 60 km NW of Brasília [1547/4755 (USBGN)] (ICWB); Negret and Negret, Oct. 1978 (Negret & Negret, 1981:26).

PADREIRAS (Sassi, 1932); see Pedreiras.

PADRE MANOEL CELVEZ; Mato Grosso Not located
Sugar mill of Padre Manoel Celvez, Natterer, 21 Oct. 1827 (Pelzeln, 1868:x); southwestern Mato Grosso, NE of Cáceres [1604/5741 (USBGN)], in neighborhood of Rio Sangradouro Grande [1604/5710 (USBGN)] where Natterer is known to have been on this date; possibly should be spelled "Alvez"; see, also, Lages, Pouzo das.

PADRE MARTINS; São Paulo Not located
In coastal woodlands, Olalla, 18 Sept. 1965 (Willis & Oniki, 1985:106).

PADRE VIEGAS; Minas Gerais 2028/4320 (USBGN)
Alt. ?; on right bank of Rio Mainart [2027/4317 (USBGN)] in southern part of Serra do Espinhaço [1730/4330 (USBGN)], 21 km ESE of Ouro Prêto [2023/4330 (USBGN)] in southeastern part of state (MHA, as "Maynart"; ICWB); Burmeister, 5 May 1851 (Pinto, 1952a:9, as "Mainarte").

PÁDUA SALES; São Paulo 2218/4708 (USBGN)
ca. 600 m, northeastern São Paulo, 65 km N of Campinas [2254/7505 (USBGN)] (MHA, as "Padua Salles" ICWB); Vieira, Sept. 1933 (Pinto, 1938a:361, as "Padua Salles").

PADUA SALLES (Pinto, 1938a:361); see Pádua Sales.

PAE LOURENÇO (Snethlage, 1914b:12); see Pae Lourenço, Ilha.

PAE LOURENÇO, ILHA; Pará ca. 0241/4941
Alt. ?; in lower Rio Tocantins [0145/4910 (USBGN)], near Baião [0241/4941 (USBGN)], Snethlage, Dec. 1910 (Snethlage, 1914b:12, as "Pae Lourenco," map, as "Ilha do Pae Lourenço").

PAE LOURENÇO, ILHA DO (Snethlage, 1914b:map); see Pae Lourenço, Ilha.

PAHOR; São Paulo Not located
Natterer, 16 Nov. 1818 (Pelzeln, 1868:iii, 40, p. 27, as "Paor"); doubtless between Areias [2235/4442 (USBGN)] and Cannas [ca. 2243/4503 (MHA)], northeastern Sao Paulo, where Natterer was on 15 and 17 Nov., respectively.

PAINEIRAS; Rio de Janeiro Not located
In city of Rio de Janeiro [2254/4313 (USBGN)], probably on Rio das Paineiras [2258/4330 (USBGN)], Sick and Pabst, 2 Oct. 1960, 2 July 1961 (Sick & Pabst, 1968:142); see, also, Estrada do Redentor.

PAINEL; Santa Catarina 2755/5006 (USBGN)
ca. 1,000 m, 26 km SE of Lajes [2748/5019 (USBGN)], southern central part of state (MHA; ICWB); collector ?, date ? (Sick,

1973:111).

PAITUNA, IGARAPÉ DE; Pará Not located
On Rio Maecurú [Maicurú, 0214/5417 (USBGN)], which apparently is a distributary of Rio Paituna [0205/5406 (USBGN)], near Monte Alegre [0201/5404 (USBGN)], collector ?, date ? (Snethlage, 1914b:map).

PAITUNA, SERRA DE; Pará ca. 0205/5405
Alt. ?; near Monte Alegre [0201/5404 (USBGN)] on northern side of the lower Amazon [0010/4900 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); probably hills near Rio Paituna [0205/5406 (USBGN)].

PAJUÇARA; Ceará 0351/3836 (USBGN)
Alt.?; in northeastern Ceará, ca. 15 km SW of Fortaleza [0343/3830 (USBGN)] (ICWB); Sales, between Pajuçara and Maracanaú [0352/3888 (USBGN)] in 1988 or 1989 (Sales, 1989:29).

PALERÓ, FAZENDA; see Fazenda Paleró.

PALHA, COROA; Bahia ca. 1600/3920 (Bokermann, 1957:246)
Alt. ?; beach on lower Rio Jequitinhonha [1551/3853 (USBGN)] below Barreiras [1604/3920 (USBGN)], Wied, 19 Aug. 1816 (Bokermann, 1957:228); possibly this is present-day Santa Rita [1556/3908 (USBGN)].

PALHA, MORRO DA; Santa Catarina Not located
In município [county] of Lauro Müller [2824/4923 (USBGN)], in southern part of state, Sick, et al., 16 Feb. 1978 (Sick, et al., 1981:20).

PALHA, RIACHO; Bahia ca. 1600/3920 (Bokermann, 1957:246)
Tiny affluent of lower Rio Belmonte [Jequitinhonha, 1551/3853 (USBGN)] with mouth above Barreiras [1604/3920 (USBGN)] in southeastern part of state, Wied, 19 Aug. 1816 (Bokermann, 1957:228).

PALHÃO; Pará ca. 0247/5417
75 m, ca. 65 km SE of Santarém [0226/5442 (USBGN)] at Cachoeira do Portão [0247/5417 (USBGN)], Willis, 25 Jan.-9 Feb. 1966 (Willis, 1969:366; 1979c:117; 1982c:783; 1983a:19, 29; Willis, Wechsler, & Stiles, 1983:24); village not shown on our maps.

PALHÃO, SERRA DO; Bahia ca. 1415/3950 (Pinto, 1935:map)
Alt. ?; local name for elevated area between Rio de Contas [1417/3901 (USBGN)] and Rio Gongogi [1418/3925 (USBGN)], near Distampina [not located], SE of Jequié [1351/4005 (USBGN)], and sometimes called Serra do Periperi, eastern central Bahia, Pinto, Camargo, and Garbe, 28-30 Nov., 1-7, 10-12 Dec. 1932 (Pinto, 1933a:5; 1933b; 1935:map, 51ff; 1937c:1835; 1938a:169, 177, 269, 288; 1944a:29ff); seems to be at northern end of Serra da Ouricana [1447/4000 (USBGN)]; see, also, Jequié.

PALHETA; Pará 0150/4746 (USBGN)
ca. 25 m, on lower Rio Capim [0140/4747 (USBGN)], 100 km SE of Belém [0127/4839 (USBGN)], northeastern Pará (ICWB); Steere, date ?

(Hellmayr, 1906a:6).

PALHOÇA; see Sertão do Campo.

PALMA; Goiás ca. 1233/4746 (MHA)
ca. 250 m, on lower Rio da Palma [Rio Palma, 1233/4752 (USBGN)], about at its junction with Rio Paranã [1230/4814 (USBGN)] (MHA); ICWB shows town of Paranã [1233/4752 (USBGN)] at confluence of the two rivers, suggesting Palma is now Paranã; Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:10).

PALMA, FAZENDA; see Fazenda Palma.

PALMA, RIO; Goiás 1233/4752 (USBGN)
Rises at western base of Serra Geral de Goiás [1300/4615 (USBGN)] on Goiás/Bahia border, and flows ca. 150 km NW and then W to Rio Paranã [1230/4814 (USBGN)] (ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:10).

PALMARES; Pernambuco 0841/3536 (USBGN)
109 m, on coastal plain of southeastern Pernambuco, 105 km SW of Recife [0803/3454 (USBGN)] (MHA; ICWB); Kaempfer, 4, 6-8 Mar. 1927 (Naumburg, 1935:455; 1939:234).

PALMARES; Rio Grande do Sul (Naumburg, 1933:4); see Palmares do Sul.

PALMARES DO SUL; Rio Grande do Sul 3016/5031 (USBGN)
ca. sea level, at head of Lagoa dos Patos [3106/5115 (USBGN)] on Lagoa do Casamento [3018/5035 (USBGN)], 70 km ESE of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Palmares"; ICWB); Kaempfer, 7-15 Oct. 1928 (Naumburg, 1935:465, as "Palmares"); Frediani, 18 Feb. 1958 (O. Camargo, 1962:47, as "Palmares"); Belton, 12 Oct. 1972 (Belton, 1985:206, 214); Speroni and Magalhães, Feb. 1980-? (Speroni & Magalhães, 1982, as "Palmares"); Albuquerque, 16 Jan. 1980 (Albuquerque, 1982a:91, as "Palmares").

PALMAS; Paraná 2630/5200 (USBGN)
1,160 m (GRB); extreme south-central Paraná, almost on Paraná/Santa Catarina border (MHA; ICWB); Bueno, 1925 (Pinto, 1938a:79); Sick and Bege, between municípios [counties] of Palmas and Água Doce [2700/5133 (USBGN)] in Santa Catarina, at 500 m, 11 Oct. 1980 (Sick & Bege, 1985:3-4).

PALMAS, FAZENDA DAS; see Fazenda das Palmas.

PALMEIRA; Bahia Not located
Northwestern Bahia, near Sambaíba [1059/4305 (USBGN)] on middle Rio São Francisco [1030/3624 (USBGN)], Reiser, 4 Apr. 1903 (Reiser, 1910:47; 1925:108).

PALMEIRA; Espírito Santo 1941/4050 (USBGN)
ca. 100 m, 12 km below Itaguaçu [1948/4051 (USBGN)] on Rio Santa Joana [1931/4043 (USBGN)], 29 km SE of Colatina [1932/4037 (USBGN)] in southwestern part of state (MHA, as "Santa Joanna Palmeira"; ICWB); Sick ?, 29 June 1941 (Schubart, et al., 1965:159).

PALMEIRA; Rio Grande do Sul (MHA); see Palmeira das Missões.

PALMEIRA DAS MISSÕES; Rio Grande do Sul 2755/5317 (USBGN)
570 m (ICWB); in northern Rio Grande do Sul, municipal [county] capital in western planalto, ca. 100 km WSW of Erechim [2738/5217 (USBGN)] (MHA, as "Palmeira"; ICWB); in field crop area, Belton, 1 Mar., 10 Sept. 1971 (Belton, 1985:206, 212-213).

PALMEIRA DOS ÍNDIOS; Alagoas 0925/3637 (USBGN)
342 m, in north-central Alagoas, 38 km N of Arapiraca [0945/3639 (USBGN)] and 60 km SSW of Garanhuns, Pernambuco [0854/3629 (USBGN)] (MHA; ICWB); Pinto and Dente, 17, 29 Oct.-4 Nov. 1951 (Pinto, 1954a:6, 20-22, 27, 29, 31, 44).

PALMEIRAL; Maranhão ca. 0500/4450
Alt. ?; on upper Rio Mearim [0304/4435 (USBGN)], between Marianópolis [0447/4438 (USBGN)] and Santa Vitória [ca. 0500/4450 (ICWB)] and probably closer to the latter, Vanzolini and Seraglia, 18 Jan. 1955 (Camargo, 1957:81).

PALMEIRAS; Mato Grosso do Sul 1902/5713 (USBGN)
ca. 50 m, on eastern side of Rio Taquari [1915/5717 (USBGN)], 48 km ESE of Corumbá [1901/5739 (USBGN)], central western Mato Grosso do Sul (MHA, as "Porto da Fazenda das Palmeiras"); open plains, swamps with clumps of woods, Miller, 16-27 Dec. 1913 (Cherrie & Reichenberger, 1923:3, as "Palmiras"; Naumburg, 1930:44, 47, as "Palmiras"); collector ?, May year ? (Albuquerque, 1985:83).

PALMEIRAS, CÓRREGO DAS (Miranda-Ribeiro, 1938:757); see Palmeiras, Riacho das.

PALMEIRAS, FAZENDA; see Fazenda Palmeiras.

PALMEIRAS, FAZENDA DAS; see Fazenda das Palmeiras.

PALMEIRAS, RIACHO DAS; Goiás 1350/4626 (USBGN)
Source of Rio São Mateus [1348/4654 (USBGN)] in Serra Geral de Goiás [1300/4615 (USBGN)] in central Goiás on border with Bahia (ICWB); Miranda-Ribeiro, 17 Sept. 1909 (Miranda-Ribeiro, 1938b:757, as "Córrego das Palmeiras").

PALMEIRINHAS; Piauí Not located
In vicinity of Lago de Parnaguá [1015/4440 (USBGN)], southern Piaui, "south frontier range," Reiser, 10 May 1903 (Reiser, 1925:108; Hellmayr, 1929a:413); probably misspelled.

PALMELA (Pelzeln, 1868:xi); see Pedras Negras.

PALMIRA, FAZENDA; see Fazenda Palmira.

PALMIRAS (Cherrie & Reichenberger, 1923:3); see Palmeiras; Mato Grosso do Sul.

PALMITAL (Naumburg, 1935:463); see Garuva.

PALMITOS; Santa Catarina 2705/5308 (USBGN)
460 m (Naumburg, 1935:map); short distance N of Rio Uruguai [3412/5818 (USBGN)], southwestern Santa Catarina, 38 km NE of Frederico Westphalen [2722/5324 (USBGN)] (ICWB); Kaempfer, 17, 19-20 Jan. 1929 (Naumburg, 1935:463, map); should not be mistaken for nearby Palmitos, now Palmitinho [2720/5334 (USBGN)].

PALMYRA (MHA); see Santos Dumont.

PAMPLONA, FAZENDA; see Fazenda Pamplona.

PAMPULHA; Minas Gerais ca. 1955/4405 (ICWB)
Alt. ?; suburb ca. 15 km W of Belo Horizonte [1955/4356 (USBGN)] in central part of state (ICWB); Mitchell, 15 Aug. 1953 (Mitchell, 1957:213, as "Pampulhas").

PAMPULHAS (Mitchell, 1957:213); see Pampulha.

PANAJÁ; Pará ca. 0338/4941
Alt. ?; Wallace, Sept. 1848 (Wallace, 1853:67-75); as evident from itinerary, is close to Nazaré dos Patos [0324/4937 (USBGN)], which is on right bank of lower Rio Tocantins [0145/4910 (USBGN)], and may be present-day town of Apinajés [ca. 0338/4941 (WAC)] on left bank.

PANAMÁ; Amazonas Not located
On Rio Negro [0308/5955 (USBGN)], Lima, 13 Feb. 1915 (MCZ).

PANAMBI; Rio Grande do Sul 2818/5330 (USBGN)
400 m, in northern central Rio Grande do Sul, ca. 70 km W of Carázinha [2818/5248 (USBGN)] and ca. 42 km N of Cruz Alta [2939/5336 (USBGN)] (MHA, as "Col. Neu Wurttemberg"; ICWB); formerly Novo Würtemburg, Belton, 13 Jan. 1973, Garbe, date ? (Belton, 1985:206, 214); this could be the correct location for Pinto's "Novo Wurttemburg," a Garbe collecting site Pinto places just N of Santa Maria [2941/5348 (USBGN)]; see, also, Nova Wurttemburg.

PANCADA, CACHOEIRA; see Prosperidade.

PANCAS; Espírito Santo 1914/4051 (USBGN)
Alt. ?; 23 km SW of São Domingos [1909/4037 (USBGN)], near head of Rio Pancas [1930/4036 (USBGN)], central part of state (ICWB); collector ?, date ? (Ruschi, 19640:83); probably Olalla was here in 1942 (see Pinto, 1945b:320 and entry for Sabiá, Córrego do).

PAN DE AZUCAR (Grant, 1911); see Pão de Açúcar.

PANDEIRO, RIO (Pinto, 1938a:36); see Pandeiros, Riacho.

PANDEIROS, RIACHO; Minas Gerais 1542/4436 (USBGN)
Left-bank tributary of upper middle Rio São Francisco [1030/3624 (USBGN)], in northern central Minas Gerais (MHA, as "Rio dos Pandeiros"; ICWB, as "Ribeirão Pandeiros"); Blaser, Feb. 1903 [?], 10 Jan. 1930, 2 Jan., Nov. 1931-Feb. 1932, with known specific dates of 25, 28-31 Dec. 1931, 1-2, 7-16, 18-21, 23-31 Jan., 2-8 Feb. 1932

(Pinto, 1938a:36, 43, 191, 201, as "Rio Pandeiro"; 1944a:164, 491, 572, as "Rio Pandeiro"; 1945b:301, as "Rio Pandeiro"; MCZ, as "Rio Bandeiro"); Pinto, 1945b:301, places this on left bank, opposite Januária [1529/4422 (USBGN)] but Januária is also on left bank; "above" was probably intended.

PANDEIROS, RIBEIRÃO (ICWB); see Pandeiros, Riacho.

PANDEIROS, RIO DOS (MHA); see Pandieros, Riacho.

PANELA DE ONÇA, CACHOEIRA; Amazonas Not located
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)], Holt, et al., above falls, 1 Nov. 1930 (Friedmann, 1948:375).

PANELA ISLAND (Hellmayr, 1929b:43); see Panelas, Ilha das.

PANELAS; Pernambuco 0840/3601 (USBGN)
ca. 100 m, 17 km N of Quipapá [0850/3602 (USBGN)], south-central Pernambuco (ICWB; MHA, as "Panellas" and too far E); collector ? [Forbes ?], ca. 1880 (Forbes, 1881:357, as "Panellas").

PANELAS, CACHOEIRA DAS; Mato Grosso 0910/6039 (USBGN)
ca. 100 m, on middle Rio Roosevelt [0735/6020 (USBGN)], at Aripuanã [0910/6038 (USBGN)], northwestern Mato Grosso (MHA, as "Cachoeira das Panellas"; ICWB); Cherrie and Miller, 19 Apr. 1914 (Naumburg, 1930:44, as "Panellas Rapids").

PANELAS, IGARAPÉ DAS (Schubart, et al., 1965:97); see Xingu, Rio.

PANELAS, ILHA DAS; Amazonas 0250/6747 (USBGN)
ca. 50 m, large island on upper Rio Amazonas [0010/4900 (USBGN)], very close to Tonantins [0247/6747 (USBGN)] (MHA, as "Ilha das Panellas"; ICWB); collector ?, date ? (Hellmayr, 1929b:43, as "Panela Island"); Klages, July 1927 (CM).

PANELLA, IGARAPÉ (MHA); see Xingu, Rio.

PANELLAS (Forbes, 1881:357); see Panelas.

PANELLAS, CACHOEIRA DAS (MHA); see Panelas, Cachoeira das.

PANELLAS, ILHA DAS (MHA); see Panelas, Ilha das.

PANELLAS RAPIDS (Naumburg, 1930:44); see Panelas, Cachoeira das.

PANGARÉ, SANGA; Rio Grande do Sul 3028/5029 (Belton, 1985:208)
10 m, in southeastern Rio Grande do Sul, slough draining into northeastern part of Lagoa dos Patos [3106/5115 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:208); not on our maps.

PANORÉ, CACHOEIRA (Pelzeln, 1868:xviii); see Ipanoré, Cachoeira.

PANSECCO (Pelzeln, 1868:ix); see Pau Sêco.

PANTANAL; Mato Grosso do Sul 1800/5600 (USBGN)

ca. 50 m, vast area of marshy lowlands in northwestern part of state and southwestern Mato Grosso (MHA, as "Pantanal do Taquary"; ICWB); collector ?, date ? (Ruschi, 1960a:21); Aguirre, Sept. 1972 and other dates (Aguirre, 1976:11, 14); Sucksdorff, 29-30 Sept. 1977 (Dekeyser and Négrett, 1978); Dubs, Mar.-Apr., 31 Aug.-19 Oct. 1987 (Dubs, 1988); Willis, at various places along Transpantaneira highway between Poconé [1615/5637 (USBGN)] and Pôrto Jofre [1720/5648 (USBGN)], 10-24 July 1985, Willis, et al., 18-20 July 1987, Willis, 14-14 Jan. 1988 (Willis & Oniki, 1990:22).

PANTANAL DO TAQUARY (MHA); see Pantanal.

PANTANAL MATOGROSSENSE, PARQUE NACIONAL DE; Mato Grosso ca. 1800/5700 (IUCN, 1982:64, map)
Alt. ?; 137,000 ha reserve in seasonally marshy area around Rio Paraguai [2718/5838 (USBGN)] in southwestern corner of Mato Grosso (IUCN, 1982:64, map; GRB); collector ?, date ? (Jorge Pádua & Audi, 1984:57).

PÂNTANO DO SUL; Santa Catarina 2746/4830 (USBGN)
Sea level, on southeastern tip of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA; ICWB); Sick and Bege, 21 Aug. 1983 (Sick & Bege, 1985:6).

PÂNTANO GRANDE; Rio Grande do Sul 3011/5222 (USBGN)
ca. 80 m, eastern central Rio Grande do Sul, crossroads community on Highway BR-290 at junction of Encruzilhada do Sul [3032/5231 (USBGN)] and Rio Pardo [2959/5222 (USBGN)], Belton, 28 Feb., 8 Mar., 10 May, 25 Sept. 1971 (Belton, 1985:206, 212-213); Menegheti, 1-2 July 1979, 29-30 June, 27-28 July 1980, 24-25 May, 21-22 June 1981 (Menegheti, 1988:437).

PÃO D'ALHO (Reiser, 1926:107); see Paudalho.

PÃO D'AZUCAR (MHA); see Pão de Açúcar; Rio de Janeiro.

PÃO DE AÇÚCAR; Mato Grosso do Sul 2124/45751(USBGN)
493 m, very small mountain on eastern side of upper Rio Paraguai [2718/5838 (USBGN)], 35 km N of Pôrto Murtinho [2142/5752 (USBGN)], southwestern Mato Grosso do Sul (MHA, as "Pao de Azucar"; ICWB); Grant, 17-20 Sept. 1909 (Grant, 1911, as "Pan de Azucar").

PÃO DE AÇÚCAR; Rio de Janeiro 2257/4309 (USBGN)
395 m, peak [Sugar Loaf Mountain] at entrance to Baía de Guanabara [2250/4310 (USBGN)] and SE of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Pão d'Azucar"); Sick, between Pão de Açúcar and Morro da Urca [2257/4310 (USBGN)], 7 Jan. 1949 (Sick & Pabst, 1968:120).

PÃO DE AZUCAR (MHA); see Pão de Açúcar; Mato Grosso do Sul.

PAO DE CANOA; Bahia Not located
Northwestern Bahia, on Rio Prêto [1121/4352 (USBGN)], near Barrocão rapids [not located], Reiser, 22 Apr. 1903 (Reiser, 1910:56).

PÃO GIGANTE (MHA); see Ibiraçu.

PAOR (Pelzeln, 1868:27); see Pahor.

PAPAGAHIOS, ILHA DOS (Escalante, 1973:470); see Macaé.

PAPAGAIO, ILHA DO; Pará Not located
In lower Rio Tapajós [0224/5441 (USBGN)], Snethlage, 28-29 Dec. 1906 (Snethlage, 1908b:498, as "Ilha do Papageio"; 1914b:map, as "Ilha do Papageio").

PAPAGAIO, PICO DE; Rio de Janeiro 2257/4318 (USBGN)
975 m, peak in Serra dos Três Rios [2256/4318 (USBGN)], within Parque Nacional do Tijuca [ca. 2258/4315 (GRB)], W of the city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Ruschi, date ?, Ruschi and Brade, 1944 (Sick & Pabst, 1968:130, 131, as "Bico do Papagaio").

PAPAGAIO, RIO (MHA); see Sauêruiná, Rio.

PAPAGAIO RIVER (Naumburg, 1930:45); see Sauêruiná, Rio.

PAPAGAIOS, ILHA DOS (Sick & Leao, 1965); see Macaé.

PAPAGEIO, ILHA DO (Snethlage, 1908b:498); see Papagaio, Ilha do.

PAPII; Amazonas Not located
Range of hills on Rio Curi-curiau [Rio Curicuriari, 0014/6648 (USBGN)], apparently seen from Rio Vaupés [0308/5955 (USBGN)], and possibly not visited by Natterer, 2, 6 July 1831 (Pelzeln, 1868: xviii).

PAQUETÁ, ILHA DE; Rio de Janeiro 2246/4306 (USBGN)
Alt. ?; tiny island in Baía de Guanabara [2250/4310 (USBGN)], E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA); collector ?, date ? (Wright, 1954); Sick ?, 1961 (Sick, 1966a:170).

PARÁ; Pará; see Belém; Pará.

PARÁ, ESTADO DE 0400/5300 (USBGN)
Large state at mouth of Rio Amazonas [0010/4900 (USBGN)] bounded on S and SW by Mato Grosso, on W by Amazonas, on N by Guiana and Surinam, on NE by Amapá and the Atlantic, and on E by Maranhão and Goiás; Spix, from Belém [0127/4829 (USBGN)] W along Rio Amazonas to Óbidos [0155/5531 (USBGN)], July-Oct. 1819 (Hellmayr, 1906f:563); Putnam, date ?, Agassiz and Bourget, ca. 1865-66, LeFavour, date ?, Graham, date ? [before 1889], Steinbach, 28 Jan. 1914, Klages, 10 July 1918, 21 Jan., 24, 27 Oct., 5, 13 Nov. 1919, 25 Jan. 1920, Lima, "summer" 1927 (MCZ); Morrison, et al., along coast from Pará/Maranhão border, W to Belém, ca. 15-17, 21 Jan. 1986 (Morrison, Ross, & Antas, 1986a:9; 1986b:5; Morrison, Antas, & Ross, 1987:161).

PARÁ, RIO; Pará 0130/4825 (USBGN)
Name applied to a 500 km-long branch of the Amazon [0010/4900 (USBGN)] occurring in its delta, S and SE of Ilha de Marajó [0100/4300 (USBGN)] (MHA; ICWB); Natterer, at Belém [0127/4829 (USBGN)], 11 Sept. 1843-3 Feb., July 1835 (Pelzeln, 1856:513; 1868:xx, as "Pará"); Wallace, at Belém, Aug., Oct. 1848, Jan., June, Dec. 1849 (Sclater & Salvin, 1867:568, 569, 570, 571, 572, 575, 590, as "Para"); Layard, at Belém, June 1872-June 1873 (Layard, 1873, as "Para"); Bond and de Schauensee, probably near Belém, 1926 (Stone, 1928:152); Smith, at Belém, 21-22 Nov. 1978 (Smith, 1980); see, also, Belém, Pará.

PARACAÍ, RIO; Paraná 2341/5357 (USBGN)
A left bank tributary of Rio Paraná [3343/5817 (USBGN)], rising near Xambrê [2342/5334 (USBGN)] and emptying into the Paraná across from Ilha Grande [2345/5403 (USBGN)] (MHA, as "Ribeirão Pacarahy"; ICWB); Mayer, apparently at mouth, 1940 (Straube & Bonschein, 1989:445); Dente and Seraglia, at mouth, 6-20, 26 Jan., 5 Feb. 1954 (Pinto and Camargo, 1955:215-217, 232-233, p. 225 list dates of "9, 10, 13, 15 Feb.," which is surely an error, with "Jan." intended instead; LACMNH).

PARACATU; Minas Gerais 1713/4652 (USBGN)
710 m, northwestern part of state, 120 km SE of Brasília [1547/4755 (USBGN)] (MHA; ICWB); St. Hilaire, 15 May 1819 (Pinto, 1952a:3); Lund and Riedel, 3-4, 6, 9, 11-12, 15 Sept., and at nearby Rio da Prata [ca. 1725/4630 (ICWB)], 13 Sept. 1834 (Pinto, 1950b:275); Reinhardt, date ?, also between town and Rio São Francisco [1030/3624 (USBGN)], date ? (Pinto, 1952a:18, 39); Alves, Monteiro, and Cavalcanti, for one week between Jan.-Mar. 1989 (Alves, et al., 1989:23).

PARÁ DE MINAS; Minas Gerais 1951/4437 (USBGN)
796 m (GRB); 70 km W of Belo Horizonte [1955/4356 (USBGN)], central Minas Gerais (MHA; ICWB); observer ?, date ? (Sick, 1959g: 27).

PARAGAÚ, RIO (Pelzeln, 1870:314); see Paraguá, Río.

PARAGOMINAS; Pará 0300/4718 (Novaes, 1981:105)
ca. 75 m, on Belém [0127/4829 (USBGN)]/Brasília [1547/4755 (USBGN)] highway, northeastern Pará, ca. 175 km N of Itinga [0435/4740 (USBGN)] (GRB; ICWB, where shown too far S); Hidasi, Feb., Mar. 1962 (FMNH; Novaes, 1981:105); Smith, 19 July 1977, 9 Apr. 1979 (Smith, 1980); Silva, 21 Feb., 7, 9 Oct. 1986 (Silva, 1988a:798, 802).

PARAGÚ, RIO (Pelzeln, 1868:xi); see Paraguá, Río.

PARAGUÁ, RÍO; El Beni, Bolivia 1334/6153 (USBGN)
Major Bolivian river rising in northern Santa Cruz and discharging into middle Rio Guaporé [1154/6501 (USBGN)], opposite southwestern Rondônia (ICWB; MHA); Natterer, at mouth, 29-30 July 1829 (Pelzeln, 1868:xi, as "Rio Paragú"; 1870:314, as "Rio Paragaú").

PARAGUAÇU; Santa Catarina 2623/4955 (USBGN)
ca. 900 m, in northern part of state, 6 km S of Itaiópolis [2620/4956 (USBGN)] and 116 km WSW of Joinvile [2618/4850 (USBGN)] (MHA, as "Paraguassú"; ICWB); Lange, 1969 (Lange, 1981:2).

PARAGUAÇU PAULISTA; São Paulo 2225/5034 (USBGN)
505 m (GRB); in western part of state 70 km WSW of Marília [2213/4956 (USBGN)] (MHA, as "Paraguassú"; ICWB); Schubart, 1950 (Sick, 1959g:11, as "Paraguassú").

PARAGUAI, RIO; Brazil/Paraguay 2718/5838 (USBGN)
Major river rising in southwestern Brazil near Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso, and bisecting Paraguay to join Río Paraná [3343/5915 (USBGN)] (MHA); Natterer, presumably near headwaters, S of Cáceres, 24 Oct. 1825 (Pelzeln, 1868:ix), Castelnau and Deville, in Mato Grosso, Mar. 1845 (Menegaux & Hellmayr, 1906b:42, as "Rio Paraguay"); see, also, Villa Maria; Corumbá; and Cáceres.

PARAGUAI-MIRIM, RIO; Mato Grosso do Sul 1902/5728 (USBGN)
An anabranch of upper Rio Paraguai [2718/5838 (USBGN)], near Corumbá [1901/5739 (USBGNN)], western Mato Grosso do Sul; not shown on our maps; Grant, 2-3 Oct. 1909 (Grant, 1911:81, 119, 123, as "Riacho Paraguay, Mirin").

PARAGUASSÚ; Bahia (Schubart, 1965:224); see Iaçu.

PARAGUASSÚ; Santa Catarina (Lange, 1981:2); see Paraguaçu.

PARAGUASSÚ; São Paulo (Sick, 1959g:11); see Paraguaçu Paulista.

PARAGUAY, RIO (Menegaux & Hellmayr, 1906b:42); see Paraguai, Rio.

PARAGUAY, MIRIN, RIACHO (Grant, 1911:119); see Paraguai-Mirim, Rio.

PARAHYBA; Paraíba (Forbes, 1881:318); see João Pessoa.

PARAHYBA; Rio de Janeiro (Berlepsch, 1873:253); see Paraíba do Sul.

PARAHYBA, RIO (MHA); see Paraíba do Sul, Rio.

PARAHYBA DO NORTE (Forbes, 1881:317); see João Pessoa.

PARAHYBA DO SUL (MHA); see Paraíba do Sul.

PARAHYBUNA (MHA); see Paraibuna.

PARAHYBUNA, RIO (MHA); see Paraibuna, Rio.

PARAÍBA, ESTADO DO 0715/3630 (USBGN)
Northeast Brazil; bounded on W by Ceará, on N by Rio Grande do Norte, on E by the Atlantic, and on S by Pernambuco.

PARAÍBA, RIO (Pelzeln, 1869:92); see Paraíba do Sul, Rio.

PARAÍBA, VALE DO (Schneider & Sick, 1962:6); see Resende.

PARAÍBA DO SUL; Rio de Janeiro 2209/4317 (USBGN)
280 m (GRB); on upper Rio Paraíba do Sul [2137/4103 (USBGN)], 85 km N of Rio de Janeiro [2254/4314 (USBBN)] (MHA, as "Parahyba do Sul"; ICWB); Lund, date ? (Berlepsch, 1873:253, as "Parahyba").

PARAÍBA DO SUL, RIO; Rio de Janeiro/São Paulo/Minas Gerais 2137/4103 (USBGN)
Major river flowing NE from coastal range of São Paulo to the Atlantic, with lower part of river forming border between Minas Gerais and Rio de Janeiro (MHA, as "Rio Parahyba"; ICWB); Natterer, at Mato Dentro [2259/4638 (USBGN)], Dec. 1818 (Pelzeln, 1869:92, as "Mattodentro, on the Paraíba"); Ménétriès, near the river in Rio de Janeiro, date ? (Ménétriès, 1835:488, as "Rio Paraíba"); Burmeister, near mouth of Rio Pomba [2138/4204 (USBGN)], Apr. 1851, and at mouth of Rio Paraibuna [2206/4397 (USBGN)], Dec.1851 (Burmeister, 1853:272, as "Rio Parahyba"; 1856, Vol. 2, p. 122); Alvarenga, various places and times from ca. 1945-ca. 1988 (Alvarenga, 1990).

PARAIBUNA; São Paulo 2323/4539 (USBGN)
644 m (GRB); site of hydroelectric facility in eastern São Paulo, 100 km ENE of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Parahybuna"; ICWB); Dept. Meio Ambiente e Recursos Naturais, ca. 1985 (Vieira & Audi, 1985:259).

PARAIBUNA, RIO; Minas Gerais 2206/4308 (USBGN)
A north-bank tributary of Rio Paraíba do Sul [2137/4103 (USBGN)] entering near Três Rios [2207/4312 (USBGN)] (MHA, as "Rio Parahybuna"; ICWB); Burmeister, at mouth, Dec. 1851 (Burmeister, 1853:511, as "Rio Parahybuna"; 1856, 2:105, as "Rio Parahybuna").

PARAÍSO; Amazonas 0733/6257 (USBGN)
ca. 70 m, on right bank of upper Rio Madeira [0322/5845 (USBGN)], 10 km SE of Humaitá [0731/6302 (USBGN)] (MHA; ICWB); Hoffmanns, 15-16, 19, 23-24, 28 Oct. 1906 (Hellmayr, 1907c, as "Paraizo").

PARAÍSO; Rio Grande do Sul 2927/4948 (Belton, 1985:206)
2 m, beach community SW of Tôrres [2921/4944 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:206, p. 207, as "Praia Paraíso"); not on our maps.

PARAÍSO, FAZENDA; see Fazenda Paraíso.

PARAÍSO, PRAIA (Belton, 1985:207); see Paraíso; Rio Grande do Sul.

PARAÍSO DO NORTE; Goiás Not located
Ranvaud, between Paraíso do Norte and Goiânia [1640/4916 (US BGN)], end Aug.-mid Sept. ?, year ? between Paraíso do Norte and Campinas [Campinorte, 1420/4908 (USBGN)], end Aug.-mid Sept. ? (Ranvaud, 1982:268).

PARAÍSO FÁRO, FAZENDA (Miranda-Ribeiro, 1938b:752); see Fazenda Paraíso; Pará.

PARAITINGA (Pinto, 1950b:272); see São Luís do Paraitinga.

PARAIZO (Hellmayr, 1907c:343); see Paraíso; Amazonas.

PARAMIRIM; Bahia 1326/4215 (USBGN)
630 m (GRB); just E of Serra Geral [Serra da Garapa, 1310/4259 (USBGN)] in central part of state, 105 km NNE of Guanambi [1413/4247 (USBGN)] (MHA; ICWB); Ruschi, ca. 1960-1962 (Ruschi, 1962a:2); Ruschi claims site is located on the Serra Geral itself.

PARANÃ; Goiás; see Palma.

PARANA; São Paulo ? (Pelzeln, 1856:516); see Pôrto do Rio Paraná.

PARANÁ, ESTADO DO 2400/5100 (USBGN)
Southern Brazil; bounded on W by Mato Grosso do Sul and Paraguay, on N by São Paulo, on E by the Atlantic, and on S by Santa Catarina; separated from state of São Paulo in 1853; Sellow, 1828 (Pinto, 1961, *in* Estudo Crítico dos Trabalhos de Marcgrave e Piso. . ., p. 14); observers ?, in interior of state, 1983-1985 (Silva, Vielliard, & Anjos, 1989:19).

PARANÁ, ILHA DO (Straube & Bonschein, 1989:448); see Grande, Ilha; Paraná.

PARANÁ, RIO; Brazil/Paraguay/Argentina 3343/5817 (USBGN)
Major river that rises through confluence of Rio Paranaíba [2007/5105 (USBGN)] and Rio Grande [2340/4642 (USBGN)] at juncture of Minas Gerais, Mato Grosso do Sul, and São Paulo, and flows S and W forming eastern and southern borders of Paraguay, thence S and SE through Argentina to join Río Uruguay [3412/5818 (USBGN)] to form estuary of Río de La Plata [3500/5700 (USBGN)] (MHA; ICWB); sites along river from ca. 2410 to 2530 are now inundated by flowage from Reprêsa de Itaipu [ca. 2530/5430 (GRB)], Paraná (GRB); Forbes, across from Jupiá [2047/5139 (USBGN)], 22 Jan. 1915 (MCZ); Garbe, where ?, Feb., Apr., Oct., Nov. 1904, 1907 (Pinto, 1933a:31, 84, 131, 183); Chrostowski, along left bank from Rio Ivaí [2318/5342 (USBGN)] to Guaíra [2404/5415 (USBGN)] and Salto das Sete Quedas [2402/5416 (USBGN)], Jan.-Feb. 1923 (Jaczewski, 1925:346); Lima, where ?, July 1927, 14 Aug. 1935, on upper Paraná, July, 28 Aug., Sept. 1931 (Pinto, 1932:113-116; 1938a:3, 8, 36, 291, 345, 434; 1944a:340); Kühlhorn, in southern Mato Grosso do Sul, ca. Feb.-Mar. 1938, Aguirre, in São Paulo, near confluence with Rio Paranapanema [2353/4843 (USBGN)], 30 July, 27-31 Aug., 1-2, 4-5, 7, 9-15 Sept. 1946 (Coimbra-Filho, 1965c:389; Schubart, et al., 1965:96, 104ff; pp. 144-145, as "Vale do Paraná"); Mayer, probably near Rio Paranapanema, 1940, Aug., 17 Sept. 1945, July, Aug. 1951, July, Aug. 1957 (Straube & Bonschein, 1989:450, 452, 453, 461, at times as "Vale do Rio Paraná"); collectors ?, Apr., Nov. years ? (Albuquerque, 1985:83, as "Paraná, Mato Grosso"); Anjos and Seger, along river in northwest Parana/southeast Mato Grosso do Sul, in municípios [counties] of Naviraíma [Naviraí, 2308/5413 (USBGN)] and Icaraíma [2323/5341 (USBGN)], dates ? (Anjos & Seger, 1988); see, also, Porto Primavera.

PARANÁ, RIO; Goiás 1293/4814 (USBGN)

Rises just N of Brasília [1547/4755 (USBGN)] and joins upper Rio Tocantins [0145/4910 (USBGN)] in middle of Goiás; Pfrimer, mostly between river and Serra Geral de Goiás [1300/4615 (USBGN)], prior to 1919 (Miranda-Ribeiro, 1926); see Palma, Rio; Palma; Taguatinga; Arraias; Monte Alegre de Goiás; São Domingos, Goiás; Posse; Chayco; Galheiros; and Dianópolis.

PARANÁ, RIO; São Paulo ? (Pelzeln, 1869:93); see Pôrto do Rio Paraná.

PARANA, VALE DO (Schubart, et al., 1965:144); see Paraná, Rio.

PARANAGUÁ; Paraná 2531/4830 (USBGN)
Sea level, port in middle of coast of Paraná (MHA; ICWB); Natterer, 13-19, 22, 28 Dec. 1820-10 Jan. 1821 (Pelzeln, 1862:181; 1868:v); Ihering (1899a:174) erroneously places in state of São Paulo.

PARANAGUÁ; Piauí (Reiser, 1910:56); see Parnaguá.

PARANAGUÁ; São Paulo (Ihering, 1899a:174); see Paranaguá; Paraná.

PARANAGUÁ, BAÍA DE; Paraná 2529/4833 (USBGN)
Large well-enclosed bay in central part of Paraná's short coast (MHA; ICWB); collector?, ca. 1950 (Veiga & Pardo, 1990); Scherer, in bay off Antonina [2527/4843 (USBGN)], Nov. 1977 (Teixeira & Best, 1981:8).

PARANAHYBA (Leverkühn, 1889:106); see Três Ranchos.

PARANAÍBA; Mato Grosso do Sul 1940/5111 (USBGN)
330 m, extreme eastern part of state, 13 km W of Rio Paranaíba [2007/5105 (USBGN)] and 45 km above where the Paranaíba and Rio Grande [2006/5104 (USBGN)] converge (MHA, as "Sant'Anna do Paranahyba"; ICWB); Pinto, et al., 18-29 July 1931 (Pinto, 1932:9-12, as "Sant'Anna do Paranahyba" and "Sant'Anna"); Pinto, 26 June, 19, 22-23, 26 July, 25 Aug. 1931, Lima, 21 July 1930, 24 June, 19, 21-26 July, 23 Aug. 1931, 25 July 1937 (Pinto, 1938a:88, 105, 127, 158, as "Sant'Anna do Paranahyba"; 1944a:22ff, as "Sant'Ana do Paranaíba"; 1945b:295, as "Santana do Paranaiba," p. 337, as "Sant'Anna do Parnaiba"; MCZ, as "Santa Anna de Parnahyba"); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1900b).

PARANAÍBA, RIO; Goiás/Minas Gerais/Mato Grosso do Sul 2007/5105 (USBGN)
Major headwater of Rio Paraná [3343/5817 (USBGN)], rising in central Minas Gerais and flowing NW and thence W and SW, forming part of western border between Goiás and Minas Gerais (ICWB; MHA); St. Hilaire, near mouth of Rio das Pedras [ca. 1827/4755 (MHA)], 6 Sept. 1819 (Pinto, 1952a:3); Natterer, at eastern part in vicinity of Catalão [1810/4757 (USBGN)], 18, 20 June, at Catalão, 21 June 1823 (Pelzeln, 1868:vii, as "Rio Paranaiva," viii); Kiel Museum expedition, at "Paranahyba" [Três Ranchos, 1822/4747 (USBGN)], 24 Oct. 1847 (Leverkühn, 1889:106, as "Paranahyba"); Dreher, at Catalão, Mar., Apr., 3 May 1904 (Ihering & Ihering, 1907:34; Pinto, 1938a:16, 206, 221; 1944a:328).

PARANAÍBA DE GOÍAS; see Três Ranchos.

PARANAIVA, RIO (Pelzeln, 1868:vii); see Paranaíba, Rio.

PARANAPANEMA; São Paulo 2323/4843 (USBGN)
693 m, southwestern São Paulo, at upper end of Represa Jurumirim [ca. 2310/4915 (GRB)], 67 km NE of Itapeva [2358/4852 (USBGN)] (MHA; ICWB); collector ?, date ? (Ihering & Ihering, 1907:114).

PARANAPANEMA, RIO; São Paulo/Paraná 2240/5309 (USBGN)
Forms border of southwestern São Paulo/northern Paraná and discharges into Rio Paraná [3343/5817 (USBGN)], with upper portion dammed to form Represa Jurumirim [ca. 2310/4915 (GRB)] (MHA; ICWB); Lima, on São Paulo side, location ?, 27 Mar., Apr. 1901 (Pinto, 1938a:193, 312; 1944a:94); Hempel, at Caiuá [ca. 2254/4959 (WAC)], 13 May 1901, 2 June, 16 Oct. 1902, 25 Jan., 5, 30 Mar., 16, 29 Apr., 30 May, 9, 11, 16, 19 June, 10, 21, 29-30 July, 3, 9-10, 12, 14-15, 17, 19, 21, 24, 27 Aug., 3-5, 9-12, 14-16, 18, 22, 24, 26, 28 Sept., 6, 8, 12, 15, 19-20, 22-23, 25 Oct., 10, 13, 19 Nov. 1903 (Hellmayr, 1906a:10; 1901b:306; 1915, Verh. Ornith. Ges. Bayern, 12:123, all as "Fazenda Cayoá"; Pinto, 1944a:67ff, as "Fazenda Caioa"; 1945b:273, as "Fazenda Caioá"; MCZ, as "Fazenda Cayoa"; FMNH, as "Fazenda Cajoá"); Pinto and Lima, at Fazenda Palmira [not located], 12 Sept.-2 Oct. 1943 (Pinto, 1945b:322, 333, 336); Aguirre, near mouth, 1946 (Schubart, et al., 1965:96); collector ?, at "ilha da Serra do Diabo" [Cachoeira da Serra do Diabo, 2237/5221 (USBGN)], date ? (Pinto, 1904:110); Mayer, probably near mouth of Rio do Tigre [Ribeirão do Tigre, 2235/5259 (USBGN)], May 1950 (Straube & Bonschein, 1989:445, 455, p. 446, as "Rio do Tigre").

PARANAPIACABA; São Paulo 2347/4619 (USBGN)
ca. 800 m, in Serra do Mar [2500/4800 (USBGN)], 40 km SE of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Alto da Serra"; ICWB); Pinder, 21 July 1898, Hempel, Aug. 1898, Hempel, 9, 11 Aug. 1899, Lima, 1-2, 8-12 Aug., Nov. 1899, Borges, 18 Nov. 1900, collector ? [Lima ?], 17 Nov. [1900 ?], Lima, 6-7 July, Nov. 1900, Lima, June, 25-28 Aug. 1904, collector ?, July 1904, Ihering, 24 Aug. 1904, Lima, Mar., Apr. 1905, Günther, Feb., 25 Oct. 1905, Lima, 22 Apr., 15 July, 5 Aug. 1906, Hamadolff, 15 July 1906, Lüderwaldt, 15 July 1906, Lima, 26 Aug. 1907, Lima, Mar., June, 27 July, Aug. 1909, Schwebel [or Schroebel], 9 Apr., June 1911, Lima, 28 July, Aug. 1923, Mallen, 18 Aug. 1929 (Ihering, 1899b:186; 1902b:301; Pinto, 1937b, 1938a; 1941a:167; 1944a; Vieira, 1935:348, 371, 375; MCZ, all as "Alto da Serra"); collector ?, 15 June 1956 (LACMNH); Olalla, Aug. 1963 (Olalla notes, FMNH); Werner, 28 July, 6 Sept. 1965 (WFVZ); Bockermann, July 1965 (FMNH); Snow and Teixeira, ca. Oct.-Nov. 1972 and 1979 (Snow & Teixeira, 1982); Vielliard, 20-21 Nov. 1981 (Vielliard, 1990a:8); not the Alto da Serra at 2253/4414 (USBGN).

PARANAPIACABA, SERRA (MHA); see Paranapiacaba, Serra do.

PARANAPIACABA, SERRA DO; São Paulo 2400/4750 (USBGN)
Sizable mountain range in central southern part of state, extending from Castro [2427/5000 (USBGN)] to city of São Paulo [2332/4637 (USBGN)] (MHA, as "Serra Paranapiacaba"; ICWB); Allen, 22 July, 15-16, 22-23, 27 Aug., 7 Sept. 1929 (MCZ, as "Serra Parana Piacaba"); Willis and Oniki, at upland forest edge at the state park of

Carlos Botelho [2404/4758 (Willis & Oniki, 1981b:123)], Dec. 1986 (Willis & Oniki, 1988f:1065); observer ?, date ? (Silva, Vielliard, & Anjos, 1989:19); see, also, Cubatão, Serra do (2), and Carlos Botelho.

PARANATINGA, RIO (Miranda-Ribeiro, 1920:10); see Teles Pires, Rio.

PARANEI DE MATINTINS (Conover, 1937); see Matintim.

PARANEI DO MATINTINS (FMNH); see Matintim.

PARANOÁ (Ruschi, 1959:1); see Brasília.

PARANOÁ, CACHOEIRA (Sick, 1958d:2); see Brasília.

PARANOÁ, LAGO (Negret & Negret, 1981:21); see Brasília.

PARAOPÉBA (Miranda-Ribeiro, 1938b:746); see Barra do Paraopeba.

PARAOPEBA, RIO; Minas Gerais 1830/4511 (USBGN)
Right bank tributary of upper Rio São Francisco [1030/3624 (US BGN)], emptying into Reprêsa Três Marias [1812/4515 (USBGN)], a dammed portion of the river, in western part of state (MHA; ICWB); Spix, ca. Feb.-Mar. 1818, Castelnau, et al., on upper part of river, 14 Jan. 1844, Reinhardt, date ? (Pinto, 1952a:4, 10, 17).

PARAOPEBA, FAZENDA; see Fazenda Paraopeba.

PARATI; Rio de Janeiro 2313/4443 (USBGN)
Sea level, on Baía de Parati [2313/4442 (USBGN)], westernmost Rio de Janeiro (MHA, as "Paraty"; ICWB); collector ?, date ? (Pinto, 1941a:168); Berla, 1941 (Ruschi, 1951b:4); collector ?, 30 Jan. 1967, 13 Jan., 18 Feb. 1968 (LACMNH); collector ?, 1977 (Sick & Teixeira, 1979a:26); see, also, Pedra Branca, Rio de Janeiro; and Pedra Parati.

PARATI, FAZENDA; see Fazenda Parati.

PARATINGA; São Paulo Not located
Lund and Riedel, 25 Oct. 1833 (Pinto, 1950b:272); no doubt in eastern São Paulo, W of Bananal [2241/4419 (USBGN)], where collectors had been two days earlier.

PARATUCU, RIO (Zimmer, 1939:20); see Piratucu, Rio.

PARATY (MHA); see Parati.

PARAÚNA; São Paulo Not located
Collector ?, date ? (Pinto, 1944b:133); see, also, Fazenda Santa Rosa.

PARDO, RIO; Bahia/Minas Gerais 1539/3857 (USBGN)
Medium-sized river rising in northeastern Minas Gerais, near town of Rio Pardo de Minas [1537/4233 (USBGN)] on eastern slope of northern Serra do Espinhaço [1730/4330 (USBGN)] and flowing E into southeastern Bahia, terminating at Canavieiras [1539/3857 (USBGN)] on that state's southern coast (MHA, as "Rio Pardo do Patype"; ICWB); Wied, ca. early Dec. 1816, also at "Rio Imbuca" [not loca-

ted], an affluent at the Pardo's mouth (Bokermann, 1957:231).

PARDO, RIO; Mato Grosso do Sul 2146/5209 (USBGN)
Large affluent on left side of upper Rio Paraná [3343/5817 (US BGN)], which rises in central part of state (MHA; ICWB); Holt, Aug. 1921, Lima, Nov. 1926, July 1927, Oct. 1928 (Pinto, 1938a:51, 60, 67, 87, 161); Kühlhorn, ca. Feb.-Mar. 1938 (Coimbra-Filho, 1965c:389); see, also, Pôrto Sapé.

PARDO, RIO; Minas Gerais 1813/4418 (USBGN)
A right bank tributary of Rio das Velhas [1713/4449 (USBGN)] originating near São João da Chapada [1805/4347 (USBGN)] in central part of state (MHA; ICWB); Allen, at mouth, 20 Aug. 1865 (MCZ).

PARDO, RIO; Rio Grande do Sul 2959/5223 (USBGN)
In eastern central Rio Grande do Sul, flowing into Rio Jacuí [3002/5115 (USBGN)] near town of Rio Pardo [2959/5222 (USBGN)] (MHA; ICWB); Belton, at crossing S of Vera Cruz [2944/5230 (Belton, 1985:211)] at 2950/5232, ca. 50 m, 24 Oct. 1974, 15 Jan. 1975 (Belton, 1985:206, 216-217).

PARDO, RIO; São Paulo (1) 2255/4958 (USBGN)
A small affluent of upper Rio Paranapanema [2240/5309 (USBGN)] with its mouth near Ourinhos [2259/4952 (USBGN)] in central western São Paulo (MHA; ICWB); not to be confused with more prominent Rio Pardo [2010/4838 (USBGN)] in the north; Gounelle, in river valley, Nov.-Dec. year ? (Gounelle, 1909:180).

PARDO, RIO; São Paulo (2) 2010/4838 (USBGN)
Major left bank tributary of middle Rio Grande [2006/5104 (USBGN)] rising through the confluence of several rivers NE of Ribeirão Prêto [2110/4748 (USBGN)], northeastern São Paulo (MHA; ICWB); Natterer, on upper part of river N of Casa Branca [2146/4705 (USBGN)], 27 Mar. 1823 (Pelzeln, 1868:vii); Lund and Riedel, near source and Rio Mogi-Guaçu [2053/4810 (USBGN)], 27 May 1834 (Pinto, 1950b:273).

PARECIS; Mato Grosso 1409/5656 (USBGN)
448 m, on eastern edge of Serra dos Parecis [1300/6000 (USBGN)], ca. 185 km NNW of Cuiabá [1535/5605 (USBGN)] in central part of state (MHA, as "Estação Parecis"; ICWB); collector ?, 3 Sept. 1940 (LACMNH).

PARECIS, CHAPADA DOS (ICWB); see Parecis, Serra dos.

PARECIS, SERRA DOS; Mato Grosso 1300/6000 (USBGN)
700 m, upland covering ca. 170 x 350 km in western central Mato Grosso, 150 km NW of Cuiabá [1535/5605 (USBGN)] (MHA; ICWB, as "Chapada dos Parecis"); Willis, 19 July 1975 (Willis, 1981:1636; Willis, Wechsler, & Stiles, 1983:24).

PAREDÃO (Pinto, 1945b:308); see Paredão, Córrego do.

PAREDÃO, CACHOEIRA DO; Rondônia 0935/6511 (USBGN)
ca. 100 m, 25 km NE of Abunã [0942/6523 (USBGN)] on upper Rio Madeira [0322/5845 (USBGN)] (ICWB); Natterer, 1 Oct. 1829 (Pelzeln, 1868:xii).

PAREDÃO, CÓRREGO DO; Mato Grosso do Sul Not located
On right bank of Rio Paraná [3343/5817 (USBGN)], Vieira and Pinto, 8-9, 11 Nov., Vieira and Camargo, 6-11 Dec. 1939 (Pinto, 1944a:94, 176, 661, p. 165, as "Barro do Paredão"; 1945b:303, as "Paredão," p. 336, as "Barra do Paredão"); Pinto (1944a:94) also places on *left* bank, but this would indicate locality is not in Mato Grosso do Sul.

PARI (Pelzeln, 1868:42); see Engenho do Pari.

PARI, RIO; Goiás Not located
In vicinity of Jaraguá [1545/4920 (USBGN)], which see, in central Goiás, Lima, 20-21 Sept. 1934 (Pinto, 1938a:242, as "Rio Pary (perto de Jaraguá)"; 1944a:420, 563, as "Rio Pari (Jaraguá)").

PARICATUBA; Amazonas 0307/6026 (USBGN)
ca. 25 m, on right bank of lower Rio Negro [0308/5955 (USBGN)], 45 km W of Manaus [0308/6001 (USBGN)] (MHA; ICWB); not the Paricatuba [0426/6153 (USBGN)] on Rio Purus [0342/6128 (USBGN)]; Schulz, 26 June 1893 (Hellmayr, 1910a:164).

PARIMA, RIO; Roraima 0334N/6347 (USBGN)
One of headstreams of Rio Uraricoera [0302N/6030 (USBGN)] rising in extreme western Roraima in Serra Parima [0230N/6400 (USBGN)] on Venezeula/Brazil border (ICWB); Shattuck, ca. Oct. 1924-June 1925 (Shattuck, 1926).

PARIMA, SERRA; Roraima 0230N/6400 (USBGN)
Alt. ?; significant mountain range in westernmost Roraima on border with Venezuela (MHA; ICWB); Ruschi, at 1,250 m, 11 May 1954 (Ruschi, 1968:1, as "Serra do Parimã"); Hidasi, at 1,200 m, around "Pôsto Parima B" [0255N/6407 (Novaes, 1965:1)], Apr. 1962 (Novaes, 1965:1ff); Phelps (1973:36) places "Pôsto Parima B" at 024720N/641357, which is in Venezuela; Pérez, at "Frontera 2" [023030N/640330 (Phelps, 1973:25)], at 1,245 m, 14-23 Feb. 1972, and Tavares, at "Frontera 3" [022724N/635607 (Phelps, 1973:25), at 1,281 m, 3 Mar.-6 Apr. 1972 (Phelps, 1973:25); see, also, Venezuelan gazetteer.

PARIMÃ, SERRA DO (Ruschi, 1968:1); see Parima, Serra.

PARINTINS; Amazonas 0236/5644 (USBGN)
24 m, on right bank of the Amazon [0010/4900 (USBGN)] close to border with Pará (MHA; ICWB); Spix, Oct. 1819 (Hellmayr, 1906f:563, p. 592, as "Villa Nova," p. 709, as "Villa Nuova"); Agassiz, ca. 1865-66 (Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 19; MCZ, as "Villa Bella"); Garbe, Apr., May, June, July 1921 (Pinto, 1938a:65, 78, 347; 1944a:189, 339, 500); collector ? [Olalla ?], at Serra Parintins [not located], 12 Nov. 1930, collector ?, at Lago Acu Andirá [ca. 0250/5656 (MHA)], at "Serra de Parintins," date ? (Zimmer, 1931:5, 7, as "Serra de Parintins," Villa Bella Imperatriz, Lago Andirá," and "Villa Bella Imperatriz, Serra de Parintins"; 1939, Amer. Mus. Novit., no. 1045, p. 23, as "Serra de Parintins"); Dick (1977) explains that "Villa Bella" is the old name for Parintins; "Villa Bella Imperatriz" seems a third name for the locality.

PARINTINS, SERRA DE (Zimmer, 1939:23); see Parintins.

PARNAGUÁ; Piauí 1013/4438 (USBGN)
410 m (Naumburg, 1935:map); ca. 200 m, town on northeastern side of small, triangular-shaped Lagoa de Parnaguá [1015/4440 (USBGN)] in extreme southern Piauí (ICWB); Reiser (sometimes Wachsmund), 11, 13-18, 22, 25, 28-31 May, 1, 3-4, 6, 9-13, 18, 20 June, and in hills nearby, 20 May 1903 (Reiser, 1910:56, 64, 69, 72, as "Paranaguá"; 1925:108, as "Paranaguá"; Hellmayr, 1929a:237, 249, 250, 254, 258, 260, 278, 291, 307, 325, 326, 350, 360, 371, 384, 436, 458, 459, also as "Lagoa de Parnaguá"); Hempel, May 1903 (Pinto, 1938a:13, 208); Neiva and Penna, 11 June-2 July 1912 (Neiva & Penna, 1916:198); Kaempfer, 14-20, 26 June 1927 (Naumburg, 1932:4; 1935:454); Pinto, 1954:45, as "Lagoa Parnaguá"; see, also, Meio, Ilha do; Grande, Ilha.

PARNAGUÁ, LAGOA (Pinto, 1964:45); see Parnaguá.

PARNAGUÁ, LAGOA DE (Hellmayr, 1929a:249); see Parnaguá.

PARNAHYBA, RIO (MHA); see Parnaíba, Rio.

PARNAÍBA, RIO; Maranhão/Piauí 0300/4150 (USBGN)
Has its origin in extreme southwestern Piauí/southeastern Maranhão, near border of Goiás, and flows NNE to the Atlantic, forming border between Maranhão and Piauí (MHA, as "Rio Parnahyba"; ICWB); Reiser, along river, July-Sept., and on delta, 14-19 Sept. 1903 (Reiser, 1910, 1925, as "Rio Parnahyba"; Hellmayr, 1929a:452, as "Rio Parnahyba"); Reiser's localities between ca. 4430 and 4330 are now inundated by Reprêsa de Boa Esperança (ICWB); Hempel, Aug. 1903 (Pinto, 1938a:189, 298, as "Rio Parnahyba"); Snethlage, on upper course of river, July-Aug. 1925 (FMNH); Kaempfer, on delta and river, June-Aug. 1926 (Naumburg, 1935:451, 454, as "Rio Parnahyba").

PARNAMIRIM; Pernambuco 0805/3934 (USBGN)
Alt. ?; in central western Pernambuco, 51 km W of Salgueiro [0804/3906 (USBGN)] (ICWB); observer ?, at 0806/3946, June 1985 (Azevedo & Antas, 1990b:table 2); see, also, Fazenda Jatobá.

PARNAPITANGA Not located
Natterer, 30 July 1821 (Pelzeln, 1868:vi; 1870:207); possibly near Rio de Janeiro [2254/4314 (USBGN)].

PARQUE ZOOLÓGICO; Rio Grande do Sul 2947/5110 (Belton, 1985:206)
15 m, in northeastern Rio Grande do Sul, state-owned zoo on Highway BR-116 between Sapucaia do Sul [Sapucaia, 2950/5109 (USBGN)] and São Leopoldo [2946/5109 (USBGN)], Belton, sometime between 1970-1983, Voss, date ? (Belton, 1985:206).

PARU, RIO; Pará 0133/5238 (USBGN)
Large river, rising on Surinam border, which flows ESE to the Amazon [0010/4900 (USBGN)] at Almeirim [0132/5234 (USBGN)] near Arumanduba [0129/5229 (USBGN)] (MHA; ICWB); Creveaux, 1878 (Novaes, 1974:9).

PARU DE ESTE, RIO; Pará 0110N/5440 (USBGN)
A headwater of Rio Paru [0133/5238 (USBGN)], a right-bank affluent of Rio Amazonas [0010/4900 (USBGN)], rising at ca. 0226N/5531 in

Serra Tumucumaque [Tumuc-Humac Mountains, 0220/5500 (USBGN)] on Surinam border (ICWB); Novaes, at Apolai [0115N/5440 (Novaes, 1980a:1)], 24-29 Sept., 28 Nov.-5 Dec., between Apolaí and Igarapé Castanheira [0050N/5438 (Novaes, 1980a:1; 1982:5)], 30 Sept.-Oct., 1-2 Nov. 1978, at Igarapé Castanheira, 2-31 Oct., and at Aramapucú [0108N/5437 (Novaes, 1980a:1)], 4-26 Nov. 1978 (Novaes, 1980a:1, as "Rio Paru de Leste," pp. 2-3).

PARU DE LESTE, RIO (Novaes, 1980a:1); see Paru de Este, Rio.

PARU DE OESTE, RIO; Pará 0130/5600 (USBGN)
Rises, as Rio Marapi [0037N/5558 (USBGN)], near Surinam, and enters lower Rio Trombetas [0155/5535 (USBGN)], a major north-bank affluent of the Amazon [0010/4900 (USBGN)] ca. 60 km above the latter's entrance into the Amazon (ICWB); Lasso, locality ?, 8 Mar. 1937 (Pinto, 1947:312, 331, as "Rio Erepecurú"); Hidasi, in headwaters at Tiriós [ca. 0215N/5559 (WAC)], 22, 29 June 1960 (Novaes, 1965:4, as "Tiriyó"; 1967:5; FMNH, as "Posto Tiriós").

PARY, CORREDEIRA DO; Paraná ca. 2338/5219 (MHA)
ca. 200 m, on lower middle Rio Ivaí [2318/5342 (USBGN)], central northwestern Paraná (MHA, possibly too far E); Chrostowski, et al., 4-6 Jan. 1923 (Jaczewski, 1925:344; Sztolcman, 1926:112); probably more correctly as "Corredeira do Pari."

PARY, RIO (Pinto, 1938a:242); see Pari, Rio.

PASAGE DE BAGRE (Grant, 1911:134); see Passagem dos Bugres, Ilha.

PASAGE DE BUGRE (Grant, 1911:329); see Passagem dos Bugres, Ilha.

PASAGE DE NIGRE (Grant, 1911:94); see Passagem dos Bugres, Ilha.

PASCOVAL DOS MELLOS, FAZENDA; see Fazenda Pascoval dos Mellos.

PASSA DA CRUZ (Schubart, et al., 1965:218); see Passo da Cruz.

PASSAGEM, RIO (Bokermann, 1957:219); see Muruim, Rio; Espírito Santo.

PASSAGEM DOS BUGRES, ILHA; Mato Grosso do Sul 1950/5740 (USBGN)
Alt. ?; small island in upper Rio Paraguai [2718/5838 (USBGN)], 20 km above Coimbra [1955/5747 (USBGN)] and 28 km below Pôrto Esperança [1937/5727 (USBGN)] (MHA, as "Ilha da Passagem dos Bugres"); Grant, 29 Sept. 1909 (Grant, 1911:94, as "Pasage de Nigre," p. 134, as "Pasage de Bagre," p. 329, as "Pasage de Bugre").

PASSAGEM DOS BUGRES, ILHA DOS (MHA); see Passagem dos Bugres, Ilha.

PASSÃO, LAGÔA DO; Piauí Not located
On road from Parnaguá [1013/4438 (USBGN)] to Santo Antonio de Gilboëz [Gilbués, 0950/4521 (USBGN)], Reiser, 25 June 1903 (Reiser, 1910:66; Hellmayr, 1929a:374).

PASSA TEMPO; Minas Gerais 2040/4430 (USBGN)

ca. 1,000 m, in southern central Minas Gerais, 36 km E of Oliveira [2041/4449 (USBGN)] (MHA; ICWB); observer ?, at Fazenda Campo Grande [not located], dates ? (Andrade, 1990b:10).

PASSINHA (Naumburg, 1935:465); see Passinhos.

PASSINHOS; Rio Grande do Sul 3002/5023 (USBGN)
10 m (Naumburg, 1935:465); 80 km E of Pôrto Alegre [3004/5111 (USBGN)] and 23 km inland from coast (ICWB); Kaempfer, 17 Oct. 1928 (Naumburg, 1935:465, as "Passinha"); Belton, sometime between 1970-1983 (Belton, 1985:206).

PASSO ALMEIDA (MHA); see Pôrto Almeida.

PASSO DA CRUZ; Rio Grande do Sul 3016/5719 (Belton, 1973a:96)
ca. 55 m, on lower Rio Quarai [3012/5736 (USBGN)] (Belton, 1985:202); S of Uruguaiana [2945/5705 (USBGN)], westernmost Rio Grande do Sul, Snethlage, 15, 17 Oct. 1928 (Schubart, et al., 1965: 218, as "Passa da Cruz"; Belton, 1973a:96; 1984a:394; 1985:202); see, also, Uruguaiana.

PASSO DA ENTRADA; Rio Grande do Sul Not located
600 m, hamlet between Passo Fundo [2815/5224 (USBGN)] and Nonohay [Nonoai, 2721/5247 (USBGN)], northern central Rio Grande do Sul, Kaempfer, 13 Feb.-3 Mar. 1929 (Naumburg, 1935:465; 1937: 197); Campo da Entrada [ca. 2817/5222 (MHA)] or Provinha da Entrada [ca. 2813/5214 (MHA)], on outskirts of Passo Fundo, may have been intended.

PASSO DE CAMARAGIBE; Alagoas 0914/3529 (USBGN)
10 m (GRB, as "Passo de Camarajibe"); in northeastern Alagoas, 49 km NE of Maceió [0940/3543 (USBGN)] (MHA; ICWB, as "Passo de Camarajibe"); collector ?, in município [county] of Passo de Camaragibe, Sept. 1985 (Teixeira, et al., 1987:152).

PASSO DE CAMARAJIBE (GRB); see Passo de Camaragibe.

PASSO DO SUSTO; Mato Grosso ca. 1251/5856
Alt. ?; on upper Rio Juruena [0720/5803 (USBGN)] near Juruena [1251/5856 (USBGN)], central western Mato Grosso; not on our maps; collector ?, date ? (Joseph, 1988:102, as "Passo do Susto, Juruena").

PASSO DO VIGÁRIO; Rio Grande do Sul Not located
Observer ?, date ? (Sick, 1959g:27).

PASSO FUNDO; Rio Grande do Sul 2815/5224 (USBGN)
709 m (GRB); 670 m (MHA); 684 (MHA); city in highlands of central northern part of state, 280 km NW of Pôrto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Gliesch ?, date ? (Gliesch, 1930:282); Kaempfer, 11-18 Mar. 1929 (Naumburg, 1935:465); Frediani, 5 Mar., 5 July 1945, 10 Apr., 22 June, 5, 16 May 1949, 12 Apr., 5 Oct. 1950, May 1957, 7 Feb., July 1958, Mar. 1960, Menegon, 24 Mar. 1953, Camargo, 12, 19 Nov. 1958, 10-14, 16-19, 22 Nov. 1959 (O. Camargo, 1962:7ff); Belton, et al., 28 Feb., 8 Mar., 10 May, 25 Sept. 1971, Belton, ca. 25 km NW, 23 Sept. 1971 (Belton, 1973a:97, 98; 1985:206, 212-213).

PASTO GRANDE (FMNH);1 see Trapandé, Baía do.

PASTOS BONS; Maranhão 0636/4405 (USBGN)
285 m, in southeastern part of state, on northern side of upper Rio Parnaíba [0300/4150 (USBGN)], now dammed to form Reprêsa Boa Esperança [ca. 0650/4405 (ICWB)], 120 km WNW of Floriano [0647/4301 (USBGN)] (ICWB); stony, dry, no forest, Kaempfer, 27 June, 3-5 Aug. 1926 (Naumburg, 1935:451; 1937:171).

PATAGONIA; ? Not located
Collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 23); this a source of *Rhynchocyclus o. olivaceus*, a form of eastern Brazil.

PATATAES; São Paulo Not located
Natterer, 7 Apr. 1823 (Pelzeln, 1868:vii); probably in vicinity of Altinópolis [2102/4723 (USBGN)], northeastern São Paulo, as determined by Natterer's itinerary.

PATAUÁ; Pará ca. 0305/5503
Alt. ?; on right bank of Rio Tapajós [0224/5441 (USBGN)], ca. 4 mi [6 km] E of Tauary [Tauari, 0305/5506 (USBGN)], Olalla, 25-28 June 1933 (Griscom & Greenway, 1937:437; 1941:91; MCZ), 2-4, 8, 11, 14, 17-20, 22, 24-26 Jan. 1935 (Pinto, 1938a:6; 1944a:39ff); Gyldenstolpe (1941:8) and Pinto (1944a:39) place on N, or left, bank of the Amazon [0010/4900 (USBGN)].

PATAUÁ, LAGO; Pará Not located
Olalla, Jan. 1935 (Pinto, 1938a:202); presumably in vicinity of Patauá [ca. 0305/5503] on right bank of Rio Tapajós [0224/5441 (USBGN)].

PATI DE ALFERES (Schneider & Sick, 1962:6); see Pati do Alferes.

PATI DO ALFERES; Rio de Janeiro 2225/4325 (USBGN)
575 m, 45 km W of Teresópolis [2226/4259 (USBGN)] and 58 km NNW of city of Rio de Janeiro [2254/4314 (USBGN)] in west-central part of state (MHA, as "Paty do Alferas"; ICWB); Schneider, 1940 (Schneider & Sick, 1962:6, 12, as "Pati de Alferes").

PATINGA; Pará Not located
On left bank of lower Rio Tapajós [0224/5441 (USBGN)], between its mouth and Boim [0249/5510 (USBGN)], Olalla, date ? (Gyldenstolpe, 1951:112, map).

PATINHA, LAGOA DA; São Paulo Not located
Near Ipanema [2326/4736 (USBGN)], Natterer, Mar. year ? (Pelzeln, 1870:300).

PATIPE, RIO (Bokermann, 1957:231); see Barra do Patipe or Pardo, Rio; Bahia/Minas Gerais.

PATO (MHA); see Patos; Piauí.

PATOS; Paraíba 0701/3716 (USBGN)

245 m (GRB); central interior Paraíba (MHA; ICWB); Lamm, 13 Aug. 1944, and between Patos and Soledade [0703/3621 (USBGN)], 18 Oct. 1945 (Lamm, 1948:263, 264, 268); collector ?, at Serra dos Doidos [not located], date ?, collector ?, at Pocinhos [not located], SW of Patos, date ? (Aguirre, 1976:26).

PATOS; Piauí 0929/4514 (USBGN)
1,300 ft [400 m] (Naumburg, 1935:454); southernmost Piauí, 40 km NNE of Gilbués [0950/4521 (USBGN)] (MHA, as "Pato" and too far E; ICWB); dry, hilly, rocky, Kaempfer, 13, 15-19 July 1927 (Naumburg, 1935:454).

PATOS, FAZENDA; see Fazenda Patos.

PATOS, ILHA DOS; Mato Grosso ca. 1027/5927 (Novaes, 1976:map)
Alt. ?; short distance above Dardanelos [ca. 1025/5927 (ICWB)] on upper Rio Aripuanã [0507/6024 (USBGN)], northwestern Mato Grosso, Novaes, 20-21 Oct. 1975 (Novaes, 1976:62, map).

PATOS, LAGOA DOS; Rio Grande do Sul 3106/5115 (USBGN)
Very large shallow tidal lagoon, ca. 240 x 50 kms, extending from Pôrto Alegre [3004/5111 (USBGN)] S to Rio Grande [3202/5205 (USBGN)] and separated from Atlantic by low, narrow sandbar of varying width (MHA; ICWB); Behn, at Rio Grande, 22 May 1847 (Berlepsch & Leverkühn, 1890:12); Rogers, date ? (Sharpe, 1885, Cat. Birds Brit. Mus., 10:401; Ogilvie-Grant, 1892, op. cit., 17:471, as "Lagos dos Patos"); Ihering, at Colônia São Lourenço [São Lourenço do Sul, 3122/5158 (USBGN)], about midway on mainland side of bay, 1885-1886 (Ihering, 1887a); collector ?, at mouth of Rio Camaquam [Rio Camaquã, 3117/5147 (USBGN)], date ? (Ihering, 1899d:116); Ritter, at Pelotas [3146/5220 (USBGN)], dates ?, Wolf, at Pelotas, dates ? (Ihering, 1899a:433; 1899d:114; 1900a:276); Kaempfer, N of São Lourenço [São Lourenço do Sul], 7-11 Oct. 1931 (Naumburg, 1935:465); Reichholf, Apr. 1970 (Reichholf, 1975:18); Belton, 8 Apr. 1973 (Belton, 1985:206, 214).

PATOS, LAGOS DOS (Ogilvie-Grant, 1892:471); see Patos, Lagoa dos.

PATRIMÔNIO, FAZENDA DO; see Fazenda do Patrimônio.

PATROCÍNIO; Minas Gerais 1857/4659 (USBGN)
963 m, 73 km N of Araxá [1935/4655 (USBGN)] and 133 km NE of Uberaba [1945/4755 (USBGN)], west-central part of state (MHA; ICWB); St. Hilaire, 1 May 1819, Castelnau, et al., 8-10 Feb. 1844 (Pinto, 1952a:3, 10).

PATROCÍNIO DO SAPUCAHY (MHA); see Patrocínio Paulista.

PATROCÍNIO DO SAPUCAI (Pinto, 1945b:282); see Patrocínio Paulista.

PATROCÍNIO PAULISTA; São Paulo 2038/4717 (USBGN)
800 m (GRB); extreme northeastern São Paulo, 15 km SE of Franca [2032/4724 (USBGN)] and about same distance W of Minas Gerais border (MHA, as "Patrocinio do Sapucahy"; ICWB); Garbe, Sept.-Oct. 1910 (Pinto, 1945b:282, 336, as "Patrocínio do Sapucai, Minas Gerais").

PATY DO ALFERAS (MHA); see Pati do Alferes.

PATYPE, RIO (MHA); see Pardo, Rio; Bahia/Minas Gerais.

PAU BRASIL, ESTAÇÃO ECOLÓGICA DO; Bahia Not located
Alt. ?; in município [county] of Pôrto Seguro [1626/3905 (USBGN)] and probably near city of Pau Brasil [1527/3939 (USBGN)], Piratelli and Lavrado, date ? (Piratelli & Lavrado, 1990).

PAU DA FOME; Rio de Janeiro Not located
Forest in vicinity of city of Rio de Janeiro [2254/4314 (USBGN)], Mielke, 12 July 1959, 26 Mar. 1961, collector ?, 6 Dec. 1964 (Sick & Pabst, 1968:133, 134, 135, 136).

PAU DA LETRA; Pará Not located
On left bank of Rio Tapajós [0224/5441 (USBGN)], Olalla, Feb. 1935 (Pinto, 1938a:152, as "Pau da Lettra").

PAU DA LETTRA (Pinto, 1938a:152); see Pau da Letra.

PAU D'ALHO (Pinto, 1947b:287); see Paudalho.

PAUDALHO; Pernambuco 0754/3510 (USBGN)
69 m, 30 km NW of Recife [0803/3454 (USBGN)], northeastern Pernambuco (MHA, as "Pau d'Alho"; ICWB, as "Pau d'Alho"); Reiser, 17-18 Feb. 1903 (Reiser, 1926:107, as "Pao d'Alho"; Pinto, 1947b:287, as "Pau d'Alho").

PÁU GIGANTE (Ihering & Ihering, 1907:93); see Ibiraçu.

PAU GRANDE, CACHOEIRA; Rondônia 1028/6524 (USBGN)
ca. 100 m, falls on Rio Mamoré [1023/6523 (USBGN)], ca. 12 km above its junction with Río Beni [1023/6524 (USBGN)] (MHA, as "Cachoeira de Pau Grande"); Natterer, 9-10 Sept. 1829 (Pelzeln, 1868:xii, as "Cachoeira do Pau Grande").

PAU GRANDE, CACHOEIRA DE (MHA); see Pau Grande, Cachoeira.

PAU GRANDE, CACHOEIRA DO (Pelzeln, 1868:xii); see Pau Grande, Cachoeira.

PAULISTA; Rio de Janeiro ca. 2215/4135 (MHA)
ca. sea level, on Lagoa Paulista [2214/4134 (USBGN)]; shown but not named in MHA; 23 km NE of Macaé [2223/4147 (USBGN)] near coast in southeastern part of state (MHA); Wied, 19 Sept. 1815 (Bokermann, 1957:215).

PAULISTANA; Piauí 0809/4109 (USBGN)
450 m (GRB); southeastern Piauí, 160 km NNW of Petrolina [0924/4030 (USBGN)] (ICWB; GRB); observers ? [Antas & Azevedo ?] at 0817/4105, Mar. 1989 (Azevedo & Antas, 1990b:table 2).

PAULO CÂNDIDO; Minas Gerais ca. 2050/4258 (ICWB)
732 m, in southwestern Minas Gerais, 18 km SW of Viçosa [2045/4253

(USBGN)] (ICWB); Mumford, 9 Oct. 1973 (Erickson & Mumford, 1976:17).

PAUSECCO (Pelzeln, 1868:103); see Pau Sêco.

PAU SÊCO; Mato Grosso Not located
Alt. ?; "a small place, 5 mi [8 km] from [W of] Caiçara [ca. 1604/5742 (MHA)]" and E of Caeté [1551/5817 (USBGN)], Natterer, 20-24, 27 June 1826, 8 Oct. 1827 (Pelzeln, 1868:ix, x, 103, as "Pausecco" and "Pansecco"; Hellmayr, 1906d:320, as "Pansecco").

PAXIÚBA, IGARAPÉ (Novaes, 1976:66); see Paxiúba, Rio.

PAXIÚBA, RIO; Amazonas 0747/6007 (USBGN)
Left-bank tributary of upper Rio Aripuanã [0507/6024 (USBGN)], 35 km SE of confluence with Rio Roosevelt [0735/6020 (USBGN)], southeastern Amazonas (MHA, as "Rio Taxiuba"; ICWB); Novaes, near mouth, 27 Oct. 1975 (Novaes, 1976:66, as "Igarapé Paxiúba," map).

PEBAS; Piauí 0742/4155 (USBGN)
ca. 250 m, 18 km N of Simplício Mendes [0751/4154 (USBGN)] and 45 km NW of Conceição do Canindé [0754/4134 (USBGN)] in central eastern part of state (MHA; ICWB); collector ? [Ward ?], date ? [pre-1879] (MCZ).

PEÇANHA; Minas Gerais 1833/4234 (USBGN)
780 m, near headwater of Rio Suaçui Pequeno [1857/4204 (USBGN)], 105 km N of Ipatinga [1930/42344 (USBGN)] and 210 km NE of Belo Horizonte [1955/4356 (USBGN)], central eastern part of state (MHA; ICWB); St. Hilaire, ca. Apr. 1817 (Pinto, 1952a:3).

PEDERNEIRA, CACHOEIRA; Rondônia 0931/6520 (USBGN)
ca. 100 m, falls on upper Rio Madeira [0322/5845 (USBGN)], 12 km N of Abunã [0942/6523 (USBGN)] (MHA; ICWB); Natterer, 30 Sept.-1 Oct. 1829 (Pelzeln, 1868:xii, as "Cachoeira das Pederneiras"; Naumburg, 1931:2, as "Pederneiras, São Paulo").

PEDERNEIRAS; São Paulo (Naumburg, 1932:2); see Pederneira, Cachoeira.

PEDERNEIRAS, CACHOEIRA DAS (Pelzeln, 1868:xii); see Pederneira, Cachoeira.

PEDERNEIAS, RIBEIRÃO; São Paulo 2220/4843 (USBGN)
A left bank tributary of middle Rio Tietê [2040/5135 (USBGN)], with its mouth near Pederneias [2223/4846 (USBGN)] in central part of state (MHA; ICWB); collector ? [Dente ?], 3-5, 7-13, 15-16, 19-20 Nov. 1957 (LACMNH); there is a similar locality at 2134/5153 (USBGN) but Dente is known to have collected in this area at this time (see Fazenda Barreiro Rico).

PÉ DO MORRO; Piauí Not located
Near Parnaguá [1013/4438 (USBGN)] and Burity [Buriti, 0949/4455 (USBGN)], southwestern Piauí, Reiser, 16 June (Reiser, 1910:59, 66; Hellmayr, 1929a:319, 357).

PEDRA, FURO DE (Snethlage, 1928a:584); see Pedras, Furo das.

PEDRA, LAS [sic]; Minas Gerais Not located
Near Passo Quatro [Passa Quatro, 2223/4458 (USBGN)], southern Minas Gerais, almost on São Paulo border, Wagner [?], 24 May 1903 (Menegaux, 1918, Rev. Franç. Ornith., 5:333, p. 335, as "Los [sic] Pedras"); name of locality obviously an error, although a collector is known to have been in area (see Fazenda Quillilano).

PEDRA ASSENTADA (Holt, 1928:271); see Agulhas Negras, Pico das.

PEDRA BRANCA; Alagoas ca. 0915/3550 (Teixeira & Gonzaga, 1983b:2)
Alt. ?; site near Murici [0919/3556 (USBGN)], central northeastern Alagoas, in Chapada da Borborema [not located], Teixeira, et al., at ca. 550 m, 7, 9 Feb. 1979, 18-20 Nov. 1983, 7 Apr., 3, 5, 8-9, 11-12 May 1984, 1985, Jan. 1987 (Teixeira & Gonzaga, 1983a:133, as "Serra Branca"; 1983b:2, 4, 13, as "Serra Branca"; 1985:2, 3, 7, as "Serra Branca"; Teixeira, Nacinovic, & Tavares, 1986:72, 73, as "Serra Branca"; Teixeira, 1987a:37-38, as "Serra Branca"; Hinkelmann, 1987b; 1988c:160, as "Serra Branca [= Pedra Branca], Murici" and "Pedra Branca, Murici"); Teixeira, 11, 18, 21 Nov. 1983, 2-3, 5, 10 May 1984, 14-16, 20, 26 Jan. 1986 (Teixeira, 1987c:242-243, as "Serra Branca"; Teixeira, et al., 1987:154, 155, as "Serra Branca"); collector ?, Jan. 1986 (Teixeira, et al., 1987:153, as "Serra Branca").

PEDRA BRANCA; Mato Grosso (1) Not located
On Rio Jauru [1622/5746 (USBGN)], southwestern Mato Grosso, Comissão Rondon [Miranda-Ribeiro ?], 16 Dec. 1908 (Ruschi, 1951b: 47); probably near river's source and Bandidos do Fumaça [1558/5818 (USBGN)] where collection made day earlier.

PEDRA BRANCA; Mato Grosso (2) ca. 1540/5620
Alt. ?; Natterer, 8 July 1825, whose itinerary indicates is between Cuiabá [1535/5605 (USBGN)] and Fazenda de Cima [1556/5637 (USBGN)] (Pelzeln, 1868:ix; 1870:256).

PEDRA BRANCA; Rio de Janeiro ca. 2313/4443
Alt. ?; ranch within the município [county] of Parati [2313/4443 (USBGN)], southernmost coastal Rio de Janeiro, Berla, in general area, 450-1,300 m, 6 Jan.-19 July, 15 Nov.-19 Dec. 1941 (Berla, 1944, also as "Fazenda da Pedra Branca"); collector ?, 4 June 1940, 7 May, 4-8, 12-13, 16, 18, 26, 28-29 June, 2-3, 21, 26 July, 2, 8, 22, 27, 29 Aug., 14 Oct. 1950, 29 Aug. 1951, 8, 11 Nov. 1956 (LACMNH).

PEDRA BRANCA; Rondônia 1003/6207 (USBGN)
ca. 100 m, on western side of Rio Jiparaná [0803/6252 (USBGN)], northern central Rondônia (ICWB); NE of Jaru [1026/6227 (USBGN)], area of abandoned agriculture and terra firme forest, Stotz and Silva, Feb. 1988 (Stotz, pers. comm.; FMNH).

PEDRA BRANCA, FAZENDA DA (Berla, 1944); see Pedra Branco; Rio de Janeiro.

PEDRA BRANCA, LAGOA DA FAZENDA (Schubart, et al., 1965:118); see

Mogi-Guaçu, Rio.

PEDRA CHATA; Amapá Not located
On Rio Maracá [0026/5126 (USBGN)], Moreira, 22 Oct., 6 Dec. 1958 (Novaes, 1974:75, 93).

PEDRA DA BALEIA (Sick, 1959f:4); see Órgãos, Serra dos.

PEDRA D'AGOA (Bokermann, 1957:219); see Pedra d'Água.

PEDRA D'ÁGUA; Espírito Santo Not located
On Rio Jucu [2024/4019 (USBGN)] in southern part of state, Wied, also at nearby Fazenda Rumão [not located], 19 Dec. 1815 (Bokermann, 1957:219, also as "Pedra d'Agoa").

PEDRA DE AMOLAR; Rondônia Not located
Natterer, 1 Oct. 1829 (Pelzeln, 1868:xii); somewhere near Cachoeira Três Irmãos [0936/6455 (USBGN)] on upper Rio Madeira [0322/5845 (USBGN)], where collector also was on same date.

PEDRA DE GUARATIBA; Rio de Janeiro 2300/4339 (USBGN)
ca. sea level, ca. 35 km SW of city of Rio de Janeiro [2254/4314 (USBGN)] at eastern end of Bahia de Sepetiba [2300/4348 (USBGN)] (ICWB); collector ?, date ? (Ventura & Ferreira, 1982:23); Ventura and Ferreira, 1980, 19 Feb. 1981 (Ventura & Ferreira, 1983).

PEDRA DO BORDE; Bahia Not located
On lower Rio Grande [1105/4309 (USBGN)] and Lagoa da Boqueirão [not located], western Bahia, Reiser, 17 Apr. 1903 (Reiser, 1910:61; 1926:108).

PEDRA DO GAVIÃO; Amazonas 0125/6115 ? (Oniki, 1970b)
Alt. ?; on lower Rio Negro [0308/5955 (USBGN)], Oniki, Apr.-May 1967 (Oniki, 1970b; 1978); the coordinates given are not on the Rio Negro.

PEDRA DONA MARTA; Rio de Janeiro Not located
Sick, 13 Dec. 1958, 15 Oct. 1959, 24 Oct. 1960 (Sick, 1963:112, 116; Sick & Pabst, 1968:120, 129).

PEDRA DOS INDIOS; Minas Gerais Not located
Possibly in vicinity of Lagoa Santa [1938/4353 (USBGN)], south-central part of state, Reinhardt, date ? (Pinto, 1952a:24).

PEDRA-FARADA, RIO; Piauí Not located
Has mouth on upper Rio Parnaíba [0300/4150 (USBGN)], near Inhumas [0845/4558 (USBGN)], Reiser, 22 July 1903 (Reiser, 1910:97; 1925: 108); probably should be spelled "Furada."

PEDRAL; ? Not located
Collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 20).

PEDRAL, IGARAPÉ; Pará Not located
An affluent of Rio Guamá [0129/4830 (USBGN)], in município

[county] of Ourém [0133/4706 (USBGN)], northeastern Pará, Moreira, on upper Pedral, 13, 15 Feb. 1978 (Novaes, 1978a:5); see, also, Fé Em Deus.

PEDRA MENINA, GRUTA DA; Minas Gerais ca. 2029/4148
1,980 m, in Serra do Caparaó [2022/4148 (USBGN)] in deep valley on southwestern slope of Pico da Bandeira [2026/4147 (USBGN)], southeastern Minas Gerais, near border with Espírito Santo, Kaempfer, 20-23, 26 Aug. 1929 (Naumburg, 1935:461, map; 1937:194).

PEDRA MOLE, FAZENDA; see Fazenda Pedra Mole.

PEDRA PARATI; Rio de Janeiro Not located
Berla, 13 Jan. 1940 (Ruschi, 1951b:20); presumably near Parati [2313/4443 (USBGN)], a Berla locality, which see.

PEDRA PRETA; Acre ca. 0855/7248
Alt. ?; 15 km N of Vila Taumaturgo [Taumaturgo, 0857/7248 (USBGN)] on uppermost Rio Juruá [0237/6544 (USBGN)], western Acre, Novaes, 6, 10 July 1956 (Novaes, 1957c:2, 6,19); not on our maps.

PEDRAS; Rondônia (Pelzeln, 1868:xi); see Pedras Negras.

PEDRAS; São Paulo (FMNH); see Fazenda as Pedras.

PEDRAS, ARROIO DAS; Rio Grande do Sul 3055/5226 (USBGN)
In southeastern Rio Grande do Sul, flowing into Rio Camaquã [3117/547 (USBGN)] (MHA; ICWB); Belton, sometime between 1970-1983 (Belton, 1985:206).

PEDRAS, CÓRREGO DAS (Ruschi, 1964a:3); see Pedras, Ribeirão das.

PEDRAS, DESTACAMENTO DAS (Pelzeln, 1868:xi); see Pedras Negras.

PEDRAS, FURO DAS; Goiás/Mato Grosso ca. 1028/5023 (MHA)
Section of lower middle Rio Araguaia [0521/4841 (USBGN)], at lower end of Ilha do Bananal [1130/5015 (USBGN)], between ca. 1015 and 1045, below mouth of Rio Tapirapé [1041/5038 (USBGN)] on Goiás/Mato Grosso border (MHA); Snethlage, on Ilha do Bananal, and therefore in Goiás, 5, 8-10, 14, 21, 23, 26, 30 Sept., 6-8 Oct. 1927 (Snethlage, 1928a:584, 587, as "Furo de Pedra, Ilha Bananal," p. 586, as "Furo de Pedra, Rio Araguaya"; 1928b:4, as "Furo de Pedra, Ilha de Banal," p. 6, as "Furo de Pedra, Rio Araguaya," p. 7, as "Furo de Pedras"; 1936:85, 86, 87, 89, as "Furo de Pedra, I. de Bananal"; Ruschi, 1951b:16,23, 26, as "Furo de Pedra"; Teixeira, date ? (Teixeira, 1990:2).

PEDRAS, FURO DE (Snethlage, 1928b:7); see Pedras, Furo das.

PEDRAS, LAGEADO DAS (Belton, 1985:205); see Pedras, Lajeado das.

PEDRAS, LAJEADO DAS; Rio Grande do Sul 2806/5420 (Belton, 1985:205)
350 m, a crossing at a stream in northern Rio Grande do Sul, S of Giruá [2802/5421 (USBGN)], Belton, sometime between 1970-1983

(Belton, 1985:205, as "Lageado das Pedras"); not on our maps.

PEDRAS, PASSO DAS; Rio Grande do Sul 3125/5207 (Belton, 1985:206) ca. 100 m, in southeastern Rio Grande do Sul, a crossing at a stream at Km 202 on Highway BR-116, between Pelotas [3146/5220 (USBGN)] and Pôrto Alegre [3004/5111 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:206); not on our maps.

PEDRAS, RIBEIRÃO DAS; Minas Gerais 1805/4340 (USBGN) Small stream emptying into Ribeirão Pinheiros [1803/4332 (USBGN)] just above that stream's mouth on left bank of upper Rio Jequitinhonha [1551/3853 (USBGN)], near Diamantina [1815/4336 (USBGN)], central Minas Gerais (ICWB); Ruschi, Sept. 1963 (Ruschi, 1963a:5, as "Córrego das Pedras"); Ruschi states that this stream is an affluent of the Jequitinhonha.

PEDRAS, RIO DAS; Minas Gerais ca. 1827/4755 (MHA) Tiny left bank affluent of upper Rio Paranaíba [2007/5105 (USBGN)] emptying into the Paranaíba ca. 45 km below mouth of Rio São Marcos [1815/4737 (USBGN)], central western Minas Gerais (MHA); St. Hilaire, at mouth, ca. Sept. 1819, Castelnau, et al., near Estiva [not located], or perhaps by Ribeirão Estiva [1840/4805 (USBGN)], 22 Feb. 1844 (Pinto, 1952a:3, 10, 49).

PEDRAS, RIO DAS; São Paulo (1) Not located Natterer, 14-18 Apr. 1823 (Pelzeln, 1868:vii); presumably an affluent of Rio Grande [2006/5104 (USBGN)] in northernmost São Paulo, as on 19 Apr. he reached Pôrto do Rio Paraná [ca. 1959/4746], which may be present-day União [1959/4746 (USBGN)], on left bank of Rio Grande.

PEDRAS, RIO DAS; São Paulo (2) 2217/4702 (USBGN) A northeastern headwater of Rio Mogi-Guaçu [2053/4819 (USBGN)], ca. 70 km N of Campinas [2254/4705 (USBGN)], central São Paulo (MHA); Zech (also as "Sech"), Sept. 1896, 7, 10-11, 13-14 July 3, 10-12 Aug. 1897 (Pinto, 1938a:222, 328, 338, 356, as "Rio de Pedras"; 1944a:62ff).

PEDRAS, RIO DE (Pinto, 1938a:222); see Pedras, Rio das; São Paulo (2).

PEDRAS ALTAS; Rio Grande do Sul 3144/5335 (USBGN) 386 m, extreme southern Rio Grande do Sul, ca. 110 km W of Pelotas [3146/5220 (USBGN)] (MHA; ICWB); in grasslands of southeastern hills, Belton, 21 July 1974 (Belton, 1985:206, 216).

PEDRAS BRANCAS; Rio de Janeiro Not located On Baía de Guanabara [2250/4310 (USBGN)], collector ?, Jan. 1909 (Pinto, 1938a:146).

PEDRAS BRANCAS; Rio Grande do Sul (Ihering, 1899d:116); see Guaíba.

PEDRAS DO ERNESTO; Bahia 1024/4228 (USBGN) 386 m, northern Bahia, on right bank of Rio São Francisco [1030/3624 (USBGN)], 92 km SW of Remanso [0941/4204 (USBGN)] (MHA; ICWB); Reiser, near Tapeira [not located], 27 Mar. 1903 (Reiser,

1910:59, as "Pedro Ernesto," p. 68, as "Pedro do Ernesto"; 1925:108, as "Pedro Ernesto").

PEDRAS NEGRAS; Rondônia 1251/6254 (USBGN)
ca. 100 m, on lower Rio Guaporé [1154/6501 (USBGN)], southwestern Rondônia (MHA, as "Destacamenta das Pedras (Palmelas)"; ICWB); Natterer, 3 Aug. 1829 (Pelzeln, 1868:xi, as "Dectacamento das Pedras" or "Palmela").

PEDRAS PRETAS; Paraíba Not located
In município [county] of Soledade [0703/3521 (USBGN)] in central Paraíba, Zenaide, 9 Aug., Sept. 1940, 20 Jan. 1953, and other dates, collector ?, dates ? (Zenaide, 1953:18, 38, 51, 52, 53, 71, 08, 82).

PEDREGAL; Rio Grande do Sul 2905/5246 (Belton, 1985:206)
ca. 500 m, district in central Rio Grande do Sul near Cerca Velha [2913/5245 (USBGN)], Belton, 16-17 Nov. 1974 (Belton, 1985:206, 216); not on our maps.

PEDREGULHO; São Paulo 2016/4729 (USBGN)
1,032 m, extreme northeastern São Paulo, 32 km N of Franca [2032/4724 (USBGN)] (MHA; ICWB); Dreher, May. 1903 (Pinto, 1938a:222, as "Pedregulho, Franca"); Olalla, July, Aug. 1963 (Olalla notes, FMNH); see, also, Franca.

PEDRE GULHU, FACENDA; see Facenda Pedre Gulhu.

PEDREIRA (Cherrie & Reichenberger, 1923:5); see Pereira.

PEDREIRA, FAZENDA DA; see Fazenda da Pedreira.

PEDREIRAS; Maranhão 0434/4439 (USBGN)
80 m, on upper Rio Mearim [0304/4435 (USBGN)] 87 km WSW of Codó [0429/4353 (USBGN)] and 220 km S of São Luís [0231/4416 (USBGN)] (ICWB); collector ?, 4, 6 July 1909 (Sassi, 1932, as "Padreiras"; Snethlage, 1936:86); H. Snethlage, 25 July 1924 (Hellmayr, 1929a:239); Vanzolini and Seraglia, 15 Jan. 1955 (Camargo, 1957:75, 81).

PEDREIRAS; Pará (MHA); see Pereira.

PEDRINHA; Piauí 1003/4416 (USBGN)
ca. 400 m, extreme southwestern Piauí, adjacent to Curimatá [1002/4417 (USBGN)] and ca. 45 km NE of Parnaguá [1013/4438 (USBGN)]; not depicted on our maps; Reiser, 21-24 May, 11 June 1903 (Reiser, 1910:57, p. 77, as "Petrinha"; Hellmayr, 1929a:269, 316, 347, 357, 466).

PEDRO AVELINO; Rio Grande do Norte 0531/3623 (USBGN)
ca. 100 m, in central part of state, ca. 50 km S of Atlantic coast (ICWB); Antas, 5 km SE of city, 3 June 1982 (Antas, 1987a:465); observer ?, nearby at 0530/3620, June 1985 (Azevedo & Antas, 1990b:table 2).

PEDRO DA ROCHA (Pelzeln, 1868:vii); see Veríssimo, Rio.

PEDRO DE TOLEDO; São Paulo 2417/4714 (USBGN)
43 m, on coastal plain, 25 km in from sea and 40 km ENE of Juquiá [2419/4738 (USBGN)] (ICWB); Lima, 10 Aug. 1925, 25 July 1927; Otobrini Costa, 4 Jan. 1937 (Pinto, 1938a:297, 314, as "Alecrim"; 1944a:8, 89, 330, as "Alecrim (Iguape)"); collector ?, 19-20, 22-28 June 1956, 2-3, 7-19 Dec. 1957 (LACMNH,as "Pedro do Toledo"); see, also, Juquiá, Rio.

PEDRO DO ERNESTO (Reiser, 1910:68); see Pedras do Ernesto.

PEDRO DO TOLEDO (LACMNH); see Pedro de Toledo.

PEDRO ERNESTO (Reiser, 1910:59); see Pedras do Ernesto.

PEDRO KREUTZ, FAZENDA; see Fazenda Pedro Kreutz.

PEDRO LEOPOLDO; Minas Gerais 1938/4403 (USBGN)
710 m, 29 km SE of Sete Lagoas [1927/4414 (USBGN)] and 33 km NNW of Belo Horizonte [1955/4356 (USBGN)] in south-central Minas Gerais (MHA; ICWB); collector ?, date ? (Ruschi, 1960a:18, as "São Leopoldo"); identification of Ruschi site not positive; Cunha and Guiamarães, at archaeological site of Grande Abrigo da Lapa Vermelha, June-Aug. 1976 (Cunha & Guimarães, 1978:219); Andrade, at various caves in region, dates ? (Andrade, 1983:17).

PEDRO LESSA; Minas Gerais ca. 1832/4331 (ICWB)
ca. 1,000 m in Serra do Espinhaço [1730/4330 (USBGN)], 35 km SSE of Diamantina [1815/4336 (USBGN)] (ICWB); Mattos, date ? (Mattos & Sick, 1985:203).

PEDRO MOFKA, FAZENDA; see Fazenda Pedro Mofka.

PEDRO MOFKA FARM (Belton, 1985:207); see Fazenda Pedro Mofka.

PEDRO OSÓRIO; Rio Grande do Sul 3151/5245 (USBGN)
40 m, on Rio Piratini [3201/5225 (USBGN)], 45 km W of Pelotas [3146/5220 (USBGN)], Belton, 2 Mar. 1972, 26 Jan. 1975 (Belton, 1985:207, 213, 217); in southern Rio Grande do Sul (ICWB).

PEIXE; Goiás 1203/4832 (USBGN)
250 m (GRB); on left bank of uppermost Rio Tocantins [0145/4910 (USBGN)] in northern portion of Serra Dourada [1310/4845 (USBGN)] in central part of state (MHA; ICWB); Pfrimer, date ? (Novaes, 1952:4); Stager, et al., to the south, 5-6 June 1956 (Stager, 1961:8; LACMNH).

PEIXE, LAGOA DO; Rio Grande do Sul 3118/5100 (USBGN)
ca. sea level, elongated lagoon within the barrier beach separating Logoa dos Patos [3106/5115 (USBGN)] from the ocean, southeastern Rio Grande do Sul (MHA; ICWB); Belton, 11 Oct. 1972, 27 Jan., 27-28 May 1974, 22-23 July 1981 (Belton, 1985:207, 214-216, 218); observers ?, ca. 1982 (Morrison, et al., 1985:11); Harrington, et al., 26 Apr.-5 May 1984 (Myers, et al., 1984:29; Harrington, et al., 1986a; 1986b); Silva, date ?, Antas, 1985-1987 (Antas, 1988a:63); Antas, at Parque

Nacional da Lagoa do Peixe, at 3110/5100, Apr. 1985, Apr. 1987 (Antas, 1988b:95); observers ?, at Parque Nacional da Lagoa do Peixe, Nov. 1986 (Nascimento & Antas, 1989:13); Lara Rezende and others, 1984-1988 (Antas & Nascimento, 1990:graph, p. 7, as "Parque Nacional da Lagoa do Peixe"); Klein and Pomalis, dates ? (Klein & Pomalis, 1989a:11; 1989b:11; 1989c:26; 1989d:26-27).

PEIXE, PARQUE NACIONAL DA LAGOA DO (Nascimento & Antas, 1989:13); see Peixe, Lagoa do.

PEIXE, RIBEIRÃO DO (MHA); see Peixe, Rio do; São Paulo.

PEIXE, RIO DO; Bahia 1059/3918 (USBGN)
Small tributary of upper Rio Itapicuru [1147/3732 (USBGN)], northeastern Bahia (ICWB); Becker, near Queimadas [1058/3938 (USBGN)], Nov.-Dec. 1913 (Heilmayr, 1929a:292; FMNH).

PEIXE, RIO DO; Paraná (Jaczewski, 1925:344); see Alonso, Rio.

PEIXE, RIO DO; São Paulo 2249/4805 (USBGN)
A left bank tributary of upper Rio Tietê [2040/5135 (USBGN)], with its mouth near Anhembi [2248/4807 (USBGN)] in central western part of state (MHA, as "Ribeirão do Peixe"; ICWB); collector ? [Dente ?], 12, 16, 18 Nov. 1957 (LACMNH); a similar locality exists at 2131/5158 (USBGN) but Dente known to have visited nearby Fazenda Barreiro Rico [ca. 2248/4807] at this time.

PEIXE-BOI; Pará 0112/4718 (USBGN)
45 m, 66 km S of Salinópolis [0037/4720 (USBGN)], northeastern Pará (MHA; ICWB); Snethlage, 18, 26 May 1908 (Berlepsch, 1912:20; Snethlage, 1936:85); Snethlage, 10 Feb., May-18 June, Martins, 10 May, July 1908 (Snethlage, 1914b:12; Ruschi, 1951b:45; Novaes, 1968:117, 119); Müller, 6 Mar. year ?, 19 June, 3 July 1908, 8-19, 22-23, 25-30 Apr., 2-11, 13-18, 20-22, 24-30 May, 2-7 June 1910 (Hellmayr, 1911, Bull. Brit. Ornith. Club, 27:93; 1912).

PEIXINHOS: Pernambuco ca. 0803/3454
Alt. ?; near Recife [0803/3454 (USBGN)], central coastal Pernambuco, Berla, 26 Jan. 1945 (Berla, 1946c:6).

PEIXOTO DE AZEVEDO, RIO (Novaes, 1981:2); see São José, Fazenda; Mato Grosso (2).

PEJUÇARA; Rio Grande do Sul 2826/5338 (USBGN)
ca. 450 m, northern central Rio Grande do Sul (ICWB); município [county] capital in central planalto, ca. 25 km NNW of Cruz Alta [2839/5336 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207).

PELOTAS; Rio Grande do Sul 3146/5220 (USBGN)
ca. sea level, at lower end and on inland side of Lagoa dos Patos [3106/5115 (USBGN)], southern Rio Grande do Sul (ICWB); Foyner [Joyner], dates ? (Berlepsch, 1883, Ibis, p. 491); Joyner's specimens did not come from Pelotas, but locality is correct for Ritter, dates ?, and Wolfe, dates ? (Ihering, 1899a:433; 1899d:114; 1900a:276);

Ihering, Apr. 1895 (Pinto, 1938a:58); Ritter, 1899 (Pinto, 1944a:117); Gliesch, date ?, Belton, 19 Feb., 27, 29 Mar. 1971, 29 Feb., 2, 3 Mar., 26 Nov. 1972, 9, 17 May 1973, 7, 20 Feb. 1974, 22 Dec. 1975 (Belton, 1985:207, 212-215, 217).

PELOTAS, RIO; Rio Grande do Sul 2728/5155 (USBGN)
Name of Rio Uruguai [3412/5818 (USBGN)] upstream from confluence of Rio Canoas on Santa Catarina side at 2736/5125, Belton, location ?, sometime between 1970-1983 (Belton, 1985:207); *contra* Belton, USBGN and ICWB indicate name applied to river above Rio do Peixe [2727/5154 (USBGN)]; forms northeastern border of Rio Grande do Sul (ICWB).

PENÁPOLIS; São Paulo 2124/5004 (USBGN)
329 m, 45 km ESE of Araçatuba [2112/5025 (USBGN)] and 45 km NW of Lins [2140/4945 (USBGN)] in northwestern part of state (MHA, as "Pennapolis"; ICWB); collector ?, June 1950, June 1951, June 1952, June 1955, June 1956 (LACMNH); bander ?, sometime from Jan. 1987 to Aug. 1989, collector ?, same dates (Ortega, et al., 1990b).

PENHA; Rio de Janeiro Not located
On northern slope of Serra dos Órgãos [2222/4245 (USBGN)] one day S of Cantagalo [2158/4222 (USBGN)], Burmeister, Apr. 1851 (Burmeister, 1853:217; 1856, Vol. 2, p. 209).

PENHA; São Paulo ca. 2331/4633 (MHA)
ca. 600 m, northeastern suburb of city of São Paulo [2332/4637 (USBGN)] (MHA; GRB); Lima, 22 July 1898 (Pinto, 1944a:458, as "Penha (cid. de S. Paulo)").

PENNAPOLIS (MHA); see Penápolis.

PENSION BELLEVUE; Bahia Not located
Northeastern Bahia, probably not far from Mata de São João [1231/3817 (USBGN)]; possibly name of inn rather than geographical locality; Reiser, 24-25 Feb. 1903 (Reiser, 1910:66, 74).

PEQUERI, ARROIO (ICWB); see Petinguá, Arroio.

PEQUIRI, RIO (Miranda-Ribeiro & Soares, 1920:13); see Piquiri, Rio.

PEQUIRY, ARROIO (MHA); see Petinguá, Arroio.

PEQUIRY, RIO (MHA); see Piquiri, Rio; Paraná.

PERDIZ, RIO (Naumburg, 1930:47); see Perdizes, Córrego das.

PERDIZES, CÓRREGO DAS; Mato Grosso 1402/5804 (USBGN)
Short tributary on eastern side of upper Rio Verde [1333/5801 (USBGN)], ca. 100 km SSE of Utiariti [1302/5817 (USBGN)], central western Mato Grosso (MHA); Cherrie & Miller, 24 Jan. 1914 (Naumburg, 1930:45, as "Perdiz River," p. 47, as "Rio Perdiz").

PERDIZ RIVER (Naumburg, 1930:45); see Perdizes, Córrego das.

PERDÕES; Minas Gerais 2105/4505 (USBGN)
767 m (GRB); in southwestern part of state, 23 km SE of Campo Belo [2053/4516 (USBGN)] and 20 km NNW of Lavras [2114/4500 (USBGN)] (MHA; ICWB); Müller ?, date ? (Müller, 1967).

PEREIRA; Pará 0102/4658 (USBGN)
ca. 30 m, 26 km W of Bragança [0103/4646 (USBGN)] and short distance N of railroad, northeastern Pará (MHA, as "Pedreiras"); collector ?, date ? (Cherrie & Reichenberger, 1923:5, as "Pedreira, near Pará"); collector ?, 10 Oct., 12, 28 Nov. 1958 (LACMNH); identity fairly certain.

PEREIRA BARRETO; São Paulo 2038/5107 (USBGN)
310 m, in northwestern São Paulo, 40 km NE of Andradina [2054/2153 (USBGN)] (ICWB); bander ?, between Jan. 1987-Aug. 1989 (Ortega, et al., 1990b).

PERERÚ (FMNH); see São Caetano de Odivelas.

PERI, LAGOA DO; Santa Catarina 2743/4832 (USBGN)
ca. sea level, at southern end and on eastern side of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA, as "Lagoa Pery"; ICWB); Sick, et al., 30 Oct. 1978 (Sick, et al., 1981:20); Sick and Bege, 14 July 1982 (Sick & Bege, 1985:6).

PERIPERI; Minas Gerais 1933/4408 (USBGN)
ca. 800 m, directly between Capim Branco [1933/4408 (USBGN)] and Matozinhos [1935/4407 (USBGN)] and 44 km WNW of Belo Horizonte [1955/4356 (USBGN)], central Minas Gerais (ICWB); Gounelle, date ? (Pinto, 1954:35); Garbe, May 1912 (MCZ, as "Perupura").

PERIPERY (MHA); see Pirituba; Pernambuco.

PERIQUITO; Amazonas 0719/6021 (USBGN)
Alt. ?; in southeastern Amazonas on right bank of upper Rio Aripuanã [0507/6024 (USBGN)], ca. 28 km below confluence of Rio Roosevelt [0735/6020 (USBGN)] (ICWB); Mus. Zool., Univ. São Paulo, 1, 15-16, 25, 31 Oct. 1971, 1 Nov. 1975 [?] (Novaes, 1976:61ff).

PERNAMBUCO; Pernambuco; see Recife.

PERNAMBUCO, ESTADO DO 0800/3700 (USBGN)
Northeastern Brazil; bounded on W by Piauí, on N by Ceará and Paraíba, on E by the Atlantic, and on S by Bahia and Alagoas.

PEROÇÃO, RIO; Espírito Santo 2037/4028 (USBGN)
Tiny river in southern part of state, discharging into ocean just N of Guarapari [2040/4030 (USBGN)], Wied, Dec. 1815 (Wied-Neuwied, 1820:181, as "Rio Perro Cão"; Bokermann, 1957:218, 245, as "Rio Perro Cão"); not on our maps.

PEROUPAVA, RIO; São Paulo 2439/4731 (USBGN)
Small river, a tributary of Rio Ribeira de Iguape [2440/4724 (USBGN)], N of Iguape [2443/4733 (USBGN)], southern São Paulo (ICWB); Brade, 1918 (Sick, 1947:223).

PERRO CÃO, RIO (Bokermann, 1957:218); see Peroção, Rio.

PERUAÇU, RIO (Bokermann, 1957:228); see Salsa, Rio.

PERUASSU, RIO (Bokermann, 1957:228); see Salsa, Rio.

PERUHYBE (Ihering & Ihering, 1907:8); see Peruíbe.

PERUÍBE; São Paulo 2419/4700 (USBGN)
Sea level, on coast of southern São Paulo, 90 km SW of city of São Paulo [2332/4637 (USBGN)] (ICWB; WAC, as "Peruípe"); collector ?, date ? (Ihering & Ihering, 1907:8, as "Peruhybe"); collector ?, Oct. 1945 (Pinto, 1947:332); Lopes, et al., 10 Aug. 1977 (Lopes, Sacchetta, and Dente, 1981); Olalla, 6 km S at Barra do Rio Guaraú [not located; presumably near Ponta Paranapuã-Guaçu, 2424/4700 (US BGN)], also known as "Clube de Caça e Pesca Guaraú" and "Fazenda Guaraú," and 6 km farther S at Barro Branco [not located], May-June 1963 (Olalla notes, FMNH).

PERUÍPE; Bahia 1746/3937 (USBGN)
ca. 60 m, southernmost Bahia, 25 km in from coast and 7 km NE of Helvecia [1750/3940 (USBGN)] (ICWB); collector ?, date ? (Pinto, 1949b:267).

PERUÍPE; São Paulo (WAC); see Peruíbe; São Paulo.

PERUÍPE, RIO; Bahia 1743/3916 (USBGN)
Short but wide river flowing along, and roughly parallel, to southernmost part of Bahia coast, discharging into ocean near Caravelas [1745/3915 (USBGN)] (MHA, as "Rio Viçosa"; ICWB); Wied, early 1816 (Bokermann, 1957:223).

PERUPURA (MCZ); see Periperi.

PERUS, SERRA DE; São Paulo Not located
Requena, date ? (Pinto, 1938a:60); probably near town of Perus [2325/4645 (USBGN)], which is just NW of city of São Paulo [2332/4637 (USBGN)].

PERY, LAGOA (MHA); see Peri, Lagoa do.

PERY-PERY (Gounelle, 1909:177); see Pirituba; Pernambuco.

PESCARIA; São Paulo Not located
Natterer, 29 July 1820 (Pelzeln, 1868:v); probably between Ipanema [2326/4736 (USBGN)] and Itararé [2407/4920 (USBGN)] where Natterer was on 15 July and 10 Aug., respectively.

PETI, RESERVA NATURAL PARQUE DO; Minas Gerais ca. 1952/4320
Alt. ?; in central part of state, within município [county] of São Gonçalo do Rio Abaixo [1949/4321 (USBGN)], Mattos and Andrade, May 1984 (Mattos & Andrade, 1988:19); although does not appear on our maps, presumably is in vicinity of Peti [ca. 1952/4320 (ICWB)], which is 6 km S of São Gonçalo do Rio Abaixo.

PETINGUÁ, ARROIO; Rio Grande do Sul 3002/5237 (USBGN)
Affluent of Rio Jacuí [3002/5115 (USBGN)] in southern central Rio Grande do Sul, crossing Highway BR-290 ca. 28 km SE of Cachoeira do Sul [3002/5254 (USBGN)], Belton, at 3006/5244, ca. 70 m, 16, 30 Jan. 1975 (Belton, 1985:207, 217, as "Arroio Piquiri"); MHA, as "Arroio Pequiry"; ICWB, as "Arroio Pequeri."

PETRINHA (Reiser, 1910:77); see Pedrinha.

PETROLÂNDIA; Santa Catarina ca. 2732/4942 (ICWB)
ca. 500 m, in central eastern part of state, 35 km SSW of Rio do Sul [2713/4939 (USBGN)] (ICWB); Sick, et al., 8 Nov. 1979 (Sick, et al., 1981:21).

PETROLINA; Pernambuco 0924/4030 (USBGN)
376 m, extreme southwestern Pernambuco on middle Rio São Francisco [1030/3624 (USBGN)], across river from Juàzeiro [0925/4030 (USBGN)] (ICWB); Reiser, 4, 22 Mar. 1903 (Reiser, 1910:61, 80; 1925:108); Kaempfer, 30 Mar. 1927 (Naumburg, 1935:455); Azevedo, 1987 (Azevedo, 1988a:45); observers ?, nearby at 0903/4042, Mar. 1987 (Azevedo & Antas, 1990b:table 2).

PETRÓPOLIS; Rio de Janeiro 2231/4310 (USBGN)
850 m, city, 45 km N of Rio de Janeiro [2254/4314 (USBGN)] in Serra dos Órgãos [2222/4245 (USBGN)] (MHA; ICWB); Bourgain, 26 Apr. 1891 (Schneider & Sick, 1962:4); collector ?, date ? (Ihering & Ihering, 1907:104); Garbe, Aug. 1901 (Pinto, 1938a:250); Forbes, 28 Feb. 1915 (MCZ); Snethlage, 13, 15 Dec. 1922, 15 Feb., 3, 5, 10, 12, 28 Mar., 28 Apr. 1923 (Snethlage, 1936:92; Ruschi, 1951b:8); Zach, prior to 1925 (Sick, 1959g:11); Hidasi, 4 Apr. 1952 (Schneider & Sick, 1962:12); Sick ?, 1952 (Sick, 1966a:170); Hidasi, May 1952 (FMNH); Mitchell, 12 May, 5 Sept. 1953 (Mitchell, 1957:101, 192); Hidasi, 1957 (FMNH).

PHILADELPHIA (Hellmayr, 1929a:240); see Filadélfia.

PIABA, IGARAPÉ; Pará ca. 0155/5533 (Griscom & Greenway, 1941:91)
On northern side of the Amazon [0010/4900 (USBGN)], ca. 12 mi [19 km] W of Óbidos [0155/5531 (USBGN)], Olalla, at mouth, 2-13, 16, 18, 22-28 Mar. 1933, 6 Mar. 1936 (Griscom & Greenway, 1937:434; 1941:91; MCZ).

PIABAMBA, CÓRREGO; Bahia ca. 1500/3940 (Bokermann, 1957:246)
Small left-bank affluent of Rio Colônia [1454/3926 (USBGN)], ca. 50 km above Itabuna [1448/3916 (USBGN)] in eastern part of state, Wied, 9 Jan. 1817 (Bokermann, 1957:234, 246); doubtfully this is Ribeirão da Piabanha [1454/3923 (USBGN)], a right-bank tributary upper Rio Cachoeira [1448/3901 (USBGN)].

PIABAS (Aguirre, 1976:26); see Guarabira.

PIABAYA; ? Not located
Collector ?, Apr. 1911 (Miranda-Ribeiro, 1931:90, as "Piabaya-S. Lourenço"); possibly on Rio São Lourenço [1753/5727 (USBGN)].

PIAHY, PORTO DO (Pelzeln, 1870:207); see Piaí, Ponta do.

PIAHY, RIO (Ihering, 1902a:17); see Piraí.

PIAÍ, PONTA DO; Rio de Janeiro 2259/4342 (USBGN)
Point on eastern side of Bahia de Sepetiba [2300/4348 (USBGN)], adjacent to town of Sepetiba [2258/4342 (USBGN)]; not shown on our maps; Natterer and Sines, 3 Mar. 1818, Natterer, 1 May, 12 Dec. 1821 (Pelzeln, 1862:178, as "Piehy," p. 181, as "Engenho do Piehy"; 1868:ii, as "Piehy"; 1870:198, as "Rio Piehy," p. 207, as "Porto do Piahy," p. 235, as "Ilha do Piehy"); Pinto, 1964:134, as "Pieí"; see, also, Sepetiba.

PIANCÓ; Paraíba 0712/3757 (USBGN)
250 m (GRB); central western Paraíba, 75 km SW of Patos [0701/3716 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1964:1).

PIASSAGUERA; São Paulo 2350/4623 (USBGN)
Alt. ?; on railroad NW of Santos [2357/4620 (USBGN)] and SE of Cubatão [2353/4625 (USBGN)], in southeastern São Paulo; not shown on our maps; Maass, Feb. 1902, Feb., Aug., Sept. 1910, 2 Apr. 1911, Fialho, Sept. 1904, Lima, Aug. 1910, Feb. 1915, 14 Oct. 1923, Garbe, Mar. 1903, 1912, Apr. 1914, Hempel, 1923 (Pinto, 1938a:28ff; 1944a: 159, 180, 222, 355, 429; 1945b:292); Forbes, 17-19, 22 Feb. 1915 (MCZ).

PIATÃ; Bahia 1309/4148 (USBGN)
1,236 m, on Chapada da Diamantina [ca. 1300/4150 (ICWB)], 57 km N of Livramento do Brumado [1339/4150 (USBGN)] and 118 km N of Brumado [1413/4140 (USBGN)] in central Bahia (ICWB); Ruschi, ca. 1960-1962 (Ruschi, 1962a:2); Ruschi places this site on the Serra Geral [Serra da Garapa, 1310/4259 (USBGN)].

PIAUHY; see Piauí, Estado do.

PIAUÍ, ESTADO DO 0700/4300 (USBGN)
Northeastern Brazil; bounded on W by Maranhão, on N by the Atlantic, on E by Ceará and Pernambuco, and on S by Bahia; formerly spelled "Piauhy"; Spix, unspecified, date ?, Reiser, coastal district, 14-17, 19, 20 Sept. 1903 (Reiser, 1910:61, 71, 95; Hellmayr, 1929a:314, 441); Sick, location ?, Oct. 1977 (Sick, 1979a:116).

PIAVA; Pará ca. 0200/5520 (Olalla, in litt.)
Alt. ?; on left bank of the Amazon [0010/4900 (USBGN)] about 10 mi [16 km] below Obidos [0155/5531 (USBGN)] (Olalla, in litt.); Olalla, Mar. 1933 (FMNH).

PIAVA, IGARAPÉ; Pará Not located
Collector ?, date ? (Pinto, 1949b:264).

PICADA TOCANA; Rio Grande do Sul Not located
In district of Mundo Novo [2932/5048 (USBGN)], one source of Ihering specimens (Belton, 1985:207).

PIÇARRÃO, RIBEIRÃO DO; Minas Gerais 1843/4801 (USBGN)
Tributary of upper Rio Paranaíba [2007/5105 (USBGN)] with its source SE of Araguari [1838/4811 (USBGN)] (ICWB); Natterer, 16 June 1823 (Pelzeln, 1868:vii, as "Pissarão"); as no town of "Pissarão" can be found and because the river is on the route to the N taken by Natterer, it is assumed the river is what was designated.

PICO DA NEBLINA, PARQUE NACIONAL DO; Amazonas ca. 0100N-0020S/ 6515-6650 (IUCN, 1982:66)
100-3,014 m, 2,200,000 ha park in northeastern Amazonas, between Rio Negro [0308/5955 (USBGN)] and Venezuelan border (IUCN, 1982:66; GRB); observers ?, dates ? (Jorge Pádua & Audi, 1984:57).

PICO DOS CARNEIROS (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

PICTO, RIO; ? Not located
Collector ?, date ? (Zimmer, 1931:20); possibly misspelled.

PIEDADE; São Paulo 2343/4724 (USBGN)
750 m (GRB); 781 m, in south-central region of state 25 km SSE of Sorocaba [2329/4727 (USBGN)] (MHA; ICWB); Dente, 2 Mar. 1973 (Willis & Oniki, 1985:106, as "Piedade (Bairro das Ortizes) [not located]").

PIEDADE, FAZENDA; see Fazenda Piedade.

PIEDADE, SERRA DA; Minas Gerais 1740/4435 (USBGN)
ca. 800 m, small mountain range located between Rio das Velhas [1713/4449 (USBGN)] and Serra do Cabral [1745/4422 (USBGN)], ca. 20 km E of Várzea da Palma [1736/4444 (USBGN)] in north-central part of state (ICWB); Lund, date ? (Pinto, 1952a:40).

PIEHY (Pelzeln, 1862:178); see Piaí, Ponta do.

PIEHY, ILHA DO (Pelzeln, 1870:235); see Piaí, Ponta do.

PIEHY, RIO (Pelzeln, 1870:198); see Piaí, Ponta do.

PIEÍ (Pinto, 1964:134); see Piaí, Ponta do.

PILAR; Alagoas 0936/3556 (USBGN)
8 m (GRB); at head of Lagoa Manguaba [0940/3554 (USBGN)], 25 km W of Maceió [0940/3543 (USBGN)] (MHA; ICWB); observers ?, in município [county] of Pilar, dates ? (Teixeira, 1986b:167).

PILAR; Goiás (Pinto, 1936b:31); see Pilar de Goiás.

PILAR; Mato Grosso Not located
Southern central Mato Grosso, near Cuiabá [1535/5605 (USBGN)], Natterer, 27 Dec. 1824 (Pelzeln, 1868:viii; 1870:202).

PILAR; Paraíba 0715/3516 (USBGN)
38 m (GRB); 65 m (MHA); in eastern Paraíba, ca. 45 km WSW of João Pessoa [0707/3452 (USBGN)] (MHA; ICWB); Zenaide, date ?

(Zenaide, 1953:84).

PILAR; São Paulo Not located
Lima, 1918, Apr., 6 June, July 1920, Aug. 1925 (Pinto, 1938a:251, as "Pilar perto de Cubatão," pp. 392, 426; 1944a:100, 164, 489); the reference to Cubatão [2353/4625 (USBGN)] seems to indicate the Pilar [Pilar do Sul, 2349/4742 (USBGN)], 118 km WSW of São Paulo [2332/4637 (USBGN)], could not be the locality in question; moreover, the Pilar visited by Lima in 1918 and 1920 apparently is not the one visited by him in 1925, as the latter is said (Pinto, 1945b:292) to be in valley of Rio Juquiá [2422/4749 (USBGN)], which is a considerable distance from Cubatão; see, also, Juquiá, Rio.

PILAR, RUÍNAS DE; Mato Grosso 1448/5932 (USBGN)
ca. 400 m, extreme southwestern Mato Grosso, 52 km NE of town of Mato Grosso [1500/5957 (USBGN)] and 18 km ESE of Ruinas de São Francisco [1447/5942 (USBGN)] (MHA, as "Arroyal Pillar"; ICWB); Natterer, 25 Sept. 1827 (Pelzeln, 1868:x, as "Arraial de Pillar").

PILAR DE GOIÁS; Goiás 1441/4927 (USBGN)
770 m, in central part of state, 210 km N of Goiânia [1640/4916 (USBGN)] (MHA, as "Pilar"; ICWB); Sester, 19 Apr. 1932 (Pinto, 1936b:31, as "Pilar"; 1944a:105).

PILLAR, ARRAIAL DE (Pelzeln, 1868:x); see Pilar, Ruínas de.

PILOENS, RIO DOS (Pelzeln, 1868:viii); see Pilões, Rio.

PILÕES, RIBEIRÃO DOS (MHA); see Pilões, Rio.

PILÕES, RIO; Goiás 1614/5054 (USBGN)
Tributary of upper Rio Claro [1528/5143 (USBGN)], ca. 80 km SW of city of Goiás [1556/5008 (USBGN)] (MHA, as "Ribeirão dos Pilões"; ICWB); Natterer, 27 Sept. 1823 (Pelzeln, 1868:viii, as "Rio dos Piloens").

PIMENTA; Pará 0434/5612 (USBGN)
ca. 50 m, on right bank of middle Rio Tapajós [0224/5441 (USBGN)], near mouth of Rio Jamanxim [0443/5618 (USBGN)], 44 km SW of Itaituba [0417/5559 (USBGN)] (ICWB); Snethlage, ca. Oct.-Dec. 1908 (Snethlage, 1914b:12, as "Pimental").

PIMENTA BUENO; Rondônia 1139/6112 (USBGN)
ca. 350 m, 117 km SE of Rondônia [1052/6157 (USBGN)] on left bank of Rio Jiparaná [0803/6252 (USBGN)] in southeastern part of state (MHA; ICWB); Hidasi, 6-21, 23-26 June, 7 Nov. 1964 (MCZ; LACMNH).

PIMENTA BUENO, RIO (WAC); see Pirocóluina, Rio.

PIMENTAL (Snethlage, 1914b:12); see Pimenta.

PIMENTAS, SERRA DOS; Paraná 2453/4841 (USBGN)
Small mountain range in eastern part of state, 32 km SSW of Iporanga [2435/4835 (USBGN)] on edge of Serra do Mar [2500/4800

(USBGN)] (MHA, as "Serra dos Pimentos"); collector ?, 19 July 1956 (LACMNH, as "Sertão das Pimentas").

PIMENTAS, SERTÃO DAS (LACMNH); see Pimentas, Serra dos.

PIMENTEIRAS; Rio de Janeiro Not located
Presumably near Teresópolis [2226/4259 (USBGN)], central Rio de Janeiro; Sick, between Teresópolis and Pimenteiras, Dec. 1955 (Sick, 1958d:20; 1960a:160).

PIMENTOS, SERRA DOS (MHA); see Pimentas, Serra dos.

PIMIENTO BUENO, RIO (Naumburg, 1930:48); see Pirocóluina, Rio.

PIMIENTO BUENO RIVER (Naumburg, 1930:45); see Pirocóluina, Rio.

PINDAHUBA, CACHOEIRA DE; Paraná ca. 2408/5131 (MHA)
ca. 400 m, on upper Rio Ivaí [2318/5342 (USBGN)], central Paraná (MHA); Chrostowski, et al., 28 Nov.-6 Dec. 1922 (Jaczewski, 1925:344, as "Salto da Pindahyba"; Sztolcman, 1926:112, as "Salto da Pindahyba"); possibly this should be "Pindaúba" and is associated with Arroio da Pindaúba [2410/5133 (USBGN)].

PINDAHYBA (Naumburg, 1935:454); see Pindaíba; Piauí.

PINDAHYBA, SALTO DA (Jaczewski, 1925:344); see Pindahuba, Cachoeira de.

PINDAÍBA; Mato Grosso 1458/5219 (USBGN)
ca. 350 m, 102 km N of Barra do Garças [1553/5215 (USBGN)], on right side of upper Rio das Mortes [1145/5044 (USBGN)], in central eastern part of state (ICWB); Dente, et al., 24 Aug.-3 Sept. 1949 (Pinto & Camargo, 1952:214); Sick, 31 Jan., 2, 7-8, 11, 16-18, 21 Feb., 4 Nov. 1952, 16 Aug. 1955 (Schubart, et al., 1965:112, 129, 152ff); Hidasi, May 1958 (FMNH), 20, 22 June 1964 (MCZ).

PINDAÍBA; Piauí 0947/4524 (USBGN)
1,300 ft [400 m] (Naumburg, 1935:454); 8 km NW of Gilbués [0950/4521 (USBGN)], extreme southern Piauí (ICWB); chapada and swamps, Kaempfer, 9, 11 July 1927 (Naumburg, 1935:454, as "Pindahyba"); described by Naumburg (op. cit.) as being SE of Gilbués, but this is an error.

PINDAÍBA, RIBEIRÃO; Mato Grosso 1448/5200 (USBGN)
A right-bank tributary of Rio das Mortes [1145/5044 (USBGN)] (ICWB); Sick, in headwaters, 12 Nov. 1946 (Pinto & Camargo, 1948:288, 302, as "Rio Pindaíba"), location ?, 8 Feb. 1952 (Sick, 1953b:159, as "Rio Pindaíba").

PINDAÍBA, RIO (Pinto & Camargo, 1948:288); see Pindaíba, Ribeirão.

PINDAÍBAS; Minas Gerais 1501/4414 (USBGN)
Alt. ?; near left bank of Rio São Francisco [1030/3624 (USBGN)] in northernmost part of state but not on our maps; Reinhardt, date ? (Pinto, 1952a:17).

PINDAIUVAL; Mato Grosso 1541/5844 (USBGN)
Alt. ?; ca. 145 km SE of town of Mato Grosso [1500/5957 (USBGN)], extreme southwestern Mato Grosso; not found on our maps; Natterer, 3 Oct. 1827 (Pelzeln, 1868:x, as "Pindaival").

PINDAIVAL (Pelzeln, 1868:x); see Pindaiuval.

PINDAMONHAGABA (Alvarenga, 1990:115); see Pindamonhangaba.

PINDAMONHANGABA; São Paulo 2255/4528 (USBGN)
552 m (GRB); in eastern part of São Paulo, 135 km NE of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Schwarzmaier, 1935 (Sick, 1959g:11); Willis and Oniki, 1982-1984 (Willis & Oniki, 1985: 106); Alvarenga, Feb., 8 July 1987 (Alvarenga, 1990:115, also as "Pindamonhagaba").

PINDARÉ, RIO; Maranhão 0317/4447 (USBGN)
A left-bank affluent of lower Rio Mearim [0304/4435 (USBGN)] at head of Baía de São Marcos [0236/4428 (USBGN)] (MHA; ICWB); Sick and Teixeira, in primary forest, 1977 (Sick & Teixeira, 1979a:27).

PINDOBA, FAZENDA; see Fazenda Pindoba.

PINDOBAL; Pará ca. 0018/4822 (Snethlage, 1914b:map)
Sea level ?; on easternmost point of Ilha da Marajó [0100/4930 (USBGN)], at Cabo Maguarinho [0018/4822 (USBGN)], Goeldi, Dec. 1894 (Snethlage, 1914b:10, map).

PINGELLA (Reiser, 1925:109); see Tronco.

PINHA (WAC); see Pinhal; Rio Grande do Sul.

PINHAL; Pará (GRB); see Pinhel.

PINHAL; Rio Grande do Sul 3015/5014 (USBGN)
3 m, ocean beach community in northeastern Rio Grande do Sul, ca. 100 km E of Pôrto Alegre [3004/5111 (USBGN)], Belton, 15 Apr. 1972, 22, 27 July 1981 (Belton, 1985:207, 214, 218; WAC, as "Pinha").

PINHAL; São Paulo 2212/4645 (USBGN)
837 m, 7 km from border with Minas Gerais in central eastern São Paulo, 87 km ENE of Rio Claro [2224/4733 (USBGN)] and 67 km E of Leme [2212/4724 (USBG)] (MHA, as "Espírito Santo do Pinhal"; ICWB); collector ?, 15 Apr. 1951 (LACMNH, as "Espírito Santo do Pinhal").

PINHAL ALTO; Rio Grande do Sul 2925/5103 (Belton, 1985:207)
ca. 350 m, in northeastern Rio Grande do Sul, agricultural community on side of escarpment valley near Nova Petrópolis [2922/5108 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207).

PINHALZINHO; Santa Catarina 2648/5257 (USBGN)
ca. 500 m, in far western part of state, 25 km N of Rio Uruguai [3412/5818 (USBGN)] (ICWB); Sick and Bege, in rain forest, 9 Oct.

1980 (Sick & Bege, 1985:5); although there are at least three localities bearing this name in the state, the collectors were in proximity to Rio Uruguai, which this site fulfills.

PINHALZINHO; São Paulo 2246/4636 (USBGN)
Alt. ?; 21 km NNW of Bragança Paulista [2257/4632 (USBGN)] and 85 km N of city of São Paulo [2332/4637 (USBGN)] in eastern part of state (ICWB); collector ?, date ? (Novaes, 1961b:235).

PINHEIRINHO; Paraná 2525/5355 (USBGN)
390 m (Jaczewski, 1925:349); southwestern Paraná, 66 km NNE of Foz do Iguaçu [2533/5435 (USBGN)] (ICWB); mostly thick virgin forest, Chrostowski, et al., 28 Mar.-23 Apr. 1923 (Jaczewski, 1925:349-350, as "Pinheirinhos"; Sztolcman, 1926:113).

PINHEIRINHOS (Jaczewski, 1925:349); see Pinheirinho.

PINHEIRO (Stone, 1928:152); see Icoraci.

PINHEIRO, CÓRREGO DOS (Ruschi, 1964a:3); see Pinheiros, Ribeirão.

PINHEIRO, RIO (MHA); see Pinheiros, Ribeirão.

PINHEIRO MACHADO; Rio Grande do Sul 3134/5323 (USBGN)
360 m (GRB); in southern Rio Grande do Sul, ca. 100 km W of Pelotas [3146/5220 (USBGN)] (MHA, as "Cacimbinhas (Pinheiro Machado)"; ICWB); Belton, 6 June 1973, 26 Jan. 1975 (Belton, 1985:207, 215, 217).

PINHEIROS (Pinto, 1938a:62); see Pinheiros, Rio.

PINHEIROS, CÓRREGO DOS (Ruschi, 1965a:5); see Pinheiros, Ribeirão.

PINHEIROS, MORRO DOS (Miranda-Ribeiro, 1905:183); see Agulhas Negras, Pico dos.

PINHEIROS, RIBEIRÃO; Minas Gerais 1803/4332 (USBGN)
Small left bank affluent of upper Rio Jequitinhonha [1551/3853 (USBGN)], with mouth 23 km NNE of Diamantina [1815/4336 (USBGN)] in central part of state (MHA, as "Rio Pinheiro"; ICWB); collector ?, date ? (Ruschi, 1963a:5, as "Córrego dos Pinheiros"; 1964a:3, as "Córrego dos Pinheiro").

PINHEIROS, RIO; São Paulo 2332/4644 (USBGN)
Stream in western part of city of São Paulo [2332/4637 (USBGN)]; not found on available maps; Gomes, Mar. 1916, Amaral, 1921 (Pinto, 1938a:45, p. 62, as "Pinheiros").

PINHEL; Pará ? 0255/5514 (USBGN)
ca. 25 m, town on left bank of lower Rio Tapajós [0224/5441 (USBGN)], 74 km SW of Santarém [0226/5442 (USBGN)] (MHA); coordinates on MHA are ca. 0256/5507 and on ICWB ca. 0315/5518; GRB spells as "Pinhal"; Snethlage, ca. Sept.-Oct. 1911 (Snethlage, 1914b:12, map); Olalla, 6, 15-21 May, 10 June 1933 (Griscom & Greenway, 1941:91; Vaurie, 1965:17; MCZ).

PINHI (Pinto, 1964:41); see Pinhy.

PINHY; Pará ca. 0306/5506
Alt. ?; an igarapé on right of lower Rio Tapajós [0224/5441 (USBGN)], ca. 2 mi [3 km] above Tauary [Tauari, 0305/5506 (USBGN)], Olalla, 14 Mar., 14 Apr., 1-14, 18-20 May, 9-24, 26-27 June, 15 Sept., 19 Nov. 1933 (Griscom & Greenway, 1937:417, 426, 434; 1941:91, also as "Piny"; MCZ); Pinto, 1964:41, as "Pinhi"; current spelling probably "Pinhi"; Haffer, 1974:299, as "Linhy".

PINTADA (Resier, 1910:72); see Pintadas.

PINTADAS; Piauí 0320/4208 (USBGN)
ca. 20 m, on right bank of lower Rio Parnaíba [0300/4150 (USBGN)], 30 km ENE of Porto Alegre [Luzilândia, 0328/4222 (USBGN)], northwestern Piauí (MHA); Reiser, above town, 7 Sept., and on sandbank on Maranhão side of river, 6 Sept. 1903 (Reiser, 1910:70, as "Pintado," p., 72, as "Pintada," pp. 75, 79, as "Pintados"; 1925:109, as "Pintados").

PINTADO (Reiser, 1910:70); see Pintadas.

PINTADOS (Reiser, 1910:79); see Pintadas.

PINTO, BÔCA DO; Pará Not located
On Ilha Mexiana [0002/4935 (USBGN)], Hagmann, ca. Sept.-Nov. 1901 (Snethlage, 1914b:11, as "Bocca de Pinto").

PINTO, BOCCA DE (Snethlage, 1914b:11); see Pinto, Bôca do.

PINY (Griscom & Greenway, 1941:91); see Pinhy.

PIO IX; Piauí 0650/4037 (USBGN)
550 m (GRB); almost on border of Ceará in central eastern Piauí (ICWB); Nilo, at Km 63 in município [county] of Pio IX, date ? (Aguirre, 1964:11).

PIORI; Rondônia Not located
On upper Rio Madeira [0322/5848 (USBGN)], between Cachoeira Pedeneira [0931/6520 (USBGN)] and Salto do Teatonio [0051/6402 (USBGN)], Natterer, day ? Oct. 1829 (Pelzeln, 1868:xii; 1870:288).

PIQUETE; São Paulo 2236/4511 (USBGN)
646 m, northeastern part of state, in Serra da Mantiqueira [2200/4445 (USBGN)], almost on the Minas Gerais border, 180 km NE of São Paulo [2332/4637 (USBGN)] and 200 km W of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); Zech [Sech], Sept., Oct., 12, 17-21, 29-30 Dec. 1896, 1-2, 7, 12, 14 Jan., Nov., Dec. 1897, July 1898, Dec. 1906 (Pinto, 1938a:60ff; 1944a:34ff; 1945b:268); Robert, 28 Feb., 6 Mar. 1901 (Hellmayr, 1914, Novit. Zool., 21:178; 1915:158).

PIQUIATUBA; Pará Not located
On right side of lower Rio Tapajós [0224/5441 (USBGN)] near Santarém [0226/5442 (USBGN)] (Pinto, 1945b:311); collector ?, date ? (Zimmer, 1931:7, 11); Olalla, 11, 14 May, 17, 26, 28 June, 1, 4, 8-10,

14-15, 17 July 1936, 28 Mar. 1937 (Pinto, 1938a:177, 512; 1938b:56; 1944a:3ff; 1947:315); Lasso, 4, 6, 8, 10, 12, 18-19 Sept., 10 Oct., 4 Nov. 1937 (Pinto, 1947:312, 315, 338, 348, 366, 370, 377, 380, 416; 1948a:302).

PIQUIRI, ARROIO (Belton, 1985:207); see Petinguá, Arroio.

PIQUIRI, RIO; Mato Grosso 1723/5538 (USBGN)
Tributary of upper Rio Itiquira [1718/5644 (USBGN)], itself a tributary of Rio São Lourenço [1753/5727 (USBGN)], far southern central Mato Grosso (MHA; ICWB [apparently "Correntes" substituted for "Piquiri"]); Hoehne, location ?, May 1911 (Miranda-Ribeiro & Soares, 1920:13, as "Rio Pequiri"); Lima, July 1920, 20 June, 2-5, 7-9 July 1930 (Pinto, 1938a:47, 103, as "Rio Piquiry"; 1944a:122ff; MCZ, as "Rio Piquiry"); Aguirre, 18 July 1941 (Schubart, Aguirre, & Sick, 1965:96); see, also, Coxim.

PIQUIRI, RIO; Paraná 2402/5359 (USBGN)
A major tributary on eastern side of upper Rio Paraná [3343/5817 (USBGN)] that rises in middle of state and flows generally WNW to meet the Paraná in middle of western side of the state (MHA, as "Rio Pequiry"; ICWB); Mayer, apparently near 2400/5405, 1940, July 1951, July 1957 (Straube & Bonschein, 1989:445, 448, 457, 461).

PIQUIRY, RIO (Pinto, 1938a:47); see Piquiri, Rio; Mato Grosso.

PIRACANJUBA; Goiás 1718/4901 (USBGN)
753 m, 72 km SSW of Goiânia [1640/4916 (USBGN)] and 107 km S of Anápolis [1620/4858 (USBGN)] in southern part of state (MHA, as "Pouso Alto"; ICWB); collector ?, date ? (Pinto, 1954a:89, as "Pouso Alto"; Novaes, 1961a:186, as "Pouso Alto"); collector ?, Feb. year ? (Albuquerque, 1985:83, as "Pouso Alto").

PIRACICABA; São Paulo 2243/4738 (USBGN)
527 m, eastern central São Paulo, 62 km NW of Campinas [2254/4705 (USBGN)] (MHA; ICWB); Zech, July 1897, Bueno, 1903 (Pinto, 1938a:81, 93); Salles, 1949 (Lordello, 1950a:329); Barbosa, 11 Aug. 1951 (Lordello, 1951b); Zamith, at Salto do Rio Piracicaba [not located but probably close to city], ca. 1952-1955 (Zamith, 1955b:31); Lordello, date ? (Lordello, 1957:140); Rosa, 5 June 1978, 4 Aug. 1979 (Fain & Rosa, 1982:318, 320).

PIRACICABA, BARRA DO (Pinto, 1944:19); see Piracicaba, Rio.

PIRACICABA, RIO; Minas Gerais 1930/4231 (USBGN)
A major affluent of upper Rio Doce [1937/3949 (USBGN)] that rises ca. 90 km ENE of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); Pinto, Olalla, and Garbe, near mouth at Fazenda Pedra Mole [ca. 1930/4230 (USBGN)] and nearby, 14 Aug.-9, 13 Sept. 1940 (Pinto, 1944a:19ff, often as "Barra do Piracicaba," sometimes as "Baixo Piracicaba"; 1944b:132; 1945b:314); Magalhães, date ? (Frisch & Frisch, 1964:151); Ruschi, in município [county] of Santa Barbara [1956/4324 (USBGN)] (Ruschi, 1965e:1); see, also, Coronel Fabriciano.

PIRACICABA, SALTO DO RIO (Zamith, 1955b:31); see Piracicaba.

PIRAÇUNUNGA (ICWB); see Pirassununga.

PIRACURUCA; Piauí 0356/4142 (USBGN)
66 m (GRB); in northern part of state, 103 km SSE of city of Parnaíba [0254/4147 (USBGN)] (MHA; ICWB); collector ?, 5 Sept. 1984 (Azevedo & Antas, 1990c:table 1).

PIRAGIBU (MHA); see Pirajibu.

PIRAHY (Pelzeln, 1868:iii); see Piraí.

PIRAHY, SALTO (Naumburg, 1932:8); see Piraí, Salto.

PIRAÍ; Rio de Janeiro 2238/4354 (USBGN)
ca. 400 m, 60 km NW of Rio de Janeiro [2254/4314 (USBGN)], on Rio Piraí [2228/4350 (USBGN)], a tributary of Rio Paraíba do Sul [2137/4103 (USBGN)] (ICWB; MHA, as "Pirahy"); Natterer, 8 Nov. 1818 (Pelzeln, 1856:519, as "Pirahy"; 1868:iii, as "Pirahy"; Ihering, 1902a:17, as "Rio Piahy"); Lund and Riedel, 18 Oct. 1833 (Pinto, 1950b:272); Mitchell, 2 Mar. 1954 (Mitchell, 1957:160).

PIRAÍ, ESTAÇÃO ECOLÓGICA DE; Rio de Janiero ca. 2241/4345 (Ferreira, et al., 1986)
400-500 m, adjacent to Ribeirão das Lajes [2238/4342 (USBGN)], ca. 90 km W of Rio de Janeiro [2254/4314 (USBGN)], observers ?, 1982-?, Ferreira, et al., Mar.-Dec. 1983 (Ferreira, 1988:99; Ferreira, et al., 1986).

PIRAÍ, SALTO; Santa Catarina Not located
137 m, SSW of and very near Joinvile [2618/4850 (USBGN)], northeastern Santa Catarina, Kaempfer, 21-24, 26-29, 31 May, 1-13, 19, 24 June 1929 (Naumburg, 1935:464, map, as "Salto Pirahy"); presumably falls on Rio Piraí [2632/4844 (USBGN)]; Haffer, 1974:245, as "Salto Pirahuy."

PIRAIUARA, RIO; Amazonas 0048N/6731 (USBGN)
Small river entering right bank of lower Rio Içana [0026N/6719 (USBGN)], 45 km from its mouth (MHA, as "Igarapé Pirayauara"; ICWB); Natterer, probably at mouth, 11 June 1831 (Pelzeln, 1868:xvii, as "Piraivara garapé").

PIRAIVARA GARAPÉ (Pelzeln, 1868:xvii); see Piraiuara, Rio.

PIRAJIBA (Pelzeln, 1868:vi); see Pirajibu.

PIRAJIBU; São Paulo 2331/4717 (USBGN)
ca. 550 m, on railway 15 km ESE of Sorocaba [2329/4727 (USBGN)] and 69 km W of São Paulo [2332/4637 (USBGN)] (MHA, as "Piragibu"; ICWB); Natterer, 22 Oct. 1822 (Pelzeln, 1868:vi, as "Pirajiba").

PIRAJU; São Paulo 2312/4923 (USBGN)
591 m (GRB); 30 km E of Paraná boundary and 55 km SE of Ourinhos [2259/4952 (USBGN)], western São Paulo (MHA; ICWB); Schubart, 1952 (Sick, 1959g:11); Sandoval and Marcondes-Machado, at lake in

município [county] of Piraju, May-Sept. 1984 (Sandoval & Marcondes-Machado, 1985).

PIRAKAASSU, RIO (Bokermann, 1957:219); see Piraquê-Açu, Rio.

PIRANGA, COROA; Bahia ca. 1551/3856
Alt. ?; beach on lower Rio Jequitinhonha [1551/3853 (USBGN)] just above mouth of Rio Ubu [1551/3856 (USBGN)], Wied, 18 Aug. 1816 (Bokermann, 1957:228, 246).

PIRANGA, LAGOA (Bokermann, 1957:221); see Ipiranga, Lagoa.

PIRANGA, RIO; Minas Gerais 2017/4254 (USBGN)
A headwater of Rio Doce [1937/3949 (USBGN)], originating near Viçosa [2045/4253 (USBGN)] and joining with Rio Gualaxo [ca. 2017/4254] near town of Rio Doce [2015/4254 (USBGN)] to form the Doce (ICWB); Burmeister, ca. 3-5 May 1851 (Pinto, 1952a:9).

PIRANHA; Piauí Not located
Extreme southern Piauí, on southern side of Lagoa de Parnaguá [1015/4440 (USBGN)], Reiser, 16, 29 May 1903 (Reiser, 1910:60; Hellmayr, 1929a:357, 416).

PIRANHA, IGARAPÉ; Mato Grosso Not located
On upper Rio Aripuanã [0507/6024 (USBGN)], Novaes, at mouth, 24 Oct. 1975 (Novaes, 1976:71); probably near Laje do Baú [ca. 0915/5930 (Novaes, 1976:map)] and Cachoeira São Pedro [ca. 0905/5925 (Novaes, 1976:map)], where Novaes also was on this date.

PIRANHA, ILHA; Amazonas 0227/6525 (USBGN)
Alt. ?; on upper Rio Amazonas [0010/4900 (USBGN)], 43 km NE of mouth of Rio Juruá [0237/6544 (USBGN)] (MHA, as "Ilha Piranhas"; ICWB; WAC, as "Ilha da Piranha"); Preston, 5-11 Sept. 1961 (Preston, 1962).

PIRANHA, ILHA DA (WAC); see Piranha, Ilha.

PIRANHAS, ILHA (MHA); see Piranha, Ilha.

PIRAPARA (MCZ); see Pirapora.

PIRAPITINGUI; São Paulo 2322/4720 (USBGN)
ca. 500 m, 23 km NE of Sorocaba [2329/4727 (USBGN)] and 73 km WNW of São Paulo [2332/4637 (USBGN)] (MHA, as "Pirapitinguy"; ICWB); Natterer, 24 Oct. 1822 (Pelzeln, 1868:vi); Hempel, 15-16 Apr., 16 May 1931 (Hempel, 1950:252, 258).

PIRAPITINGUY (MHA); see Pirapitingui.

PIRAPÓ; Rio Grande do Sul 2802/5515 (USBGN)
ca. 80 m (Belton, 1985:207); 25 km W of São Paulo das Missões [ca. 2801/5502 (ICWB)], extreme northwestern Rio Grande do Sul (ICWB); Belton, 24 Jan. 1973 (Belton, 1985:207, 214), Belton, 5 km SE at 2804/5513, 25 Jan. 1973 (Belton, 1974a:429).

PIRAPORA; Minas Gerais 1721/4456 (USBGN)
472 m, western northern Minas Gerais, on right side of Rio São Francisco [1030/3624 (USBGN)], 135 km SW of Montes Claros [1709/4810 (USBGN)] (MHA; ICWB); Garbe, Apr., May, Aug. 1902, Apr., May, June, July, Aug., Sept., Oct. 1912, Jan., Apr., May, June, July, Aug. 1913, May 1918 (Pinto, 1938a:10ff; MCZ, as "Pirapara"); Snethlage, 1925 (Pinto, 1952a:11), 2 June 1926 (Ruschi, 1951b:26); Moojen, Jan. 1937 (Pinto, 1952a:13); Berla, Jan. 1946 (FMNH).

PIRAPUTANGA; Mato Grosso do Sul 2026/5532 (USBGN)
180 m, on railroad, 92 km W of Campo Grande [2027/5437 (USBGN)], central Mato Grosso do Sul (MHA); Field and Cherrie, July 1926 (FMNH); collector ?, date ? (Pinto, 1949b:276).

PIRAQUARA; Paraná 2526/4904 (USBGN)
897 m (GRB); in eastern part of state, 22 km E of Curitiba [2525/4915 (USBGN)] (ICWB); Anjos, years ? (Anjos, 1984).

PIRAQUÊ-AÇU, RIO; Espírito Santo 1956/4010 (USBGN)
Small river in central part of state, rising near São João de Petrópolis [1949/4040 (USBGN)], flowing E, and discharging into ocean by Santa Cruz [1956/4009 (USBGN)] (ICWB); Wied, ca. 21 Dec. 1815 (Bokermann, 1957:219, as "Rio Piraquê-Assu (Pirakaassu)").

PIRAQUÊ-ASSU, RIO (Bokermann, 1957:219); see Piraquê-Açu, Rio.

PIRAQUE-COARA, ILHA; Amazonas ca. 0308/5944 (MHA)
ca. 50 m, very small island on northern side of Ilha do Careiro [0310/5944 (USBGN)], in Rio Amazonas [0010/4900 (USBGN)], 30 km below mouth of Rio Negro [0308/5955 (USBGN)] (MHA); Natterer, between "Ilha do Puraqué Coara" and Ilha do Lago [not located], 6 Sept. 1830 (Pelzeln, 1868:xiii).

PIRASSUNUNGA; São Paulo 2159/4725 (USBGN)
634 m, in northeastern part of state, 190 km NW of São Paulo [2332/4637 (USBGN)] (MHA; ICWB, as "Piraçununga"); Garbe, Mar. 1903 (Pinto, 1938a:399); collector ?, 4 July 1940 (Schubart, et al., 1965:150); Schubart, 1943 (Sick, 1959g:11); collector ?, [Schubart ?], 30 June 1944 (Schubart, et al., 1965:141); Frisch ?, date ? (Frisch & Frisch, 1964:22, as "Fazenda São Domingos, in Piraçununga"); Camargo and Dente, at Est. Exp. de Biol., at Emas [2156/4722 (USBGN)], 21-23 Oct. 1958 (Schubart, et al., 1965:98); also see, Sucuri, Lagoa, and Cachoeira de Emas.

PIRATABA; Rio Grande do Sul 2915/4952 (USBGN)
15 m, agricultural community in extreme northeastern Rio Grande do Sul, near Santa Catarina border on alluvial plain behind Tôrres [2921/4944 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207); WAC, as "Glória."

PIRATINI; Rio Grande do Sul 3127/5306 (USBGN)
345 m (GRB); southern interior part of state, 80 km NW of Pelotas [3146/5220 (USBGN)] (MHA, as "Piratiny"; ICWB); Wolf, Sept., Oct. 1897, Sept., Nov. 1898 (Pinto, 1938a:18, 119, 120, as "Piratiny"); Belton, sometime between 1970-1983 (Belton, 1985:207).

PIRATINI, RIO; Rio Grande do Sul 2806/5527 (USBGN)
Affluent of Rio Uruguay on northwestern border with Argentina (MHA, as "Rio Piratiny"; ICWB); Belton, at ferry crossing at 2818/5515, ca. 110 m, sometime between 1970-1983 (Belton, 1985:207).

PIRATININGA; São Paulo 2223/4909 (USBGN)
497 m (GRB); in central São Paulo, 10 km SW of Bauru [2219/4904 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1945b:268).

PIRATININGA, LAGOA (Schubart, et al., 1965:107); see Piratininga, Lagoa de.

PIRATININGA, LAGOA DE; Rio de Janeiro 2257/4305 (USBGN)
Sea level, arm of Baía de Guanabara [2250/4310 (USBGN)], opposite city of Rio de Janeiro [2257/4305 (USBGN)], 8 km SSE of Niterói [2253/4307 (USBGN)] (GRB); Schneider, 1940, 1941 (Schneider & Sick, 1962:9; Schubart, et al., 1965:107, 139, as "Lagoa Piratininga"); Teixeira and Nacinovic, 29 Aug., 2 Sept., 14 Oct. 1979, 24 Jan., 24 July 1980, Mar.-Aug. 1981 (Teixeira & Nacinovic, 1981:20, 21; 1982:9); Brooke, et al., 22 Jan. 1981 (Scott & Brooke, 1985:125).

PIRATINY (Pinto, 1938a:120); see Piratini.

PIRATINY, RIO (MHA); see Piratini, Rio; Rio Grande do Sul.

PIRATUBA (Schubart, et al., 1965:124); see Tocantins, Rio.

PIRATUBA, LAGO; Amapá 0137N/5010 (USBGN)
ca. sea level, large irregular-shaped lake on coastal plain, 90 km SE of Amapá [0203N/5048 (USBGN)] (MHA; ICWB); collector ?, date ? (Novaes, 1974:map).

PIRATUCA, RIO (MHA); see Piratucu, Rio.

PIRATUCU, RIO; Amazonas 0159/5658 (USBGN)
An affluent on right bank of lower Rio Nhamundá [0207/5645 (USBGN)] on Pará/Amazonas border, 35 km NW of Faro [0211/5644 (USBGN)] (MHA, as "Rio Piratuca"; ICWB); collector ?, at mouth, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20, as "Rio Paratucu").

PIRAYAUARA, IGARAPÉ (MHA); see Piraiuara, Rio.

PIRENÓPOLIS; Goiás 1551/4857 (USBGN)
740 m, 60 km SSE of Goianésia [1518/4907 (USBGN)], south-central Goiás (MHA, as "Pyrenopolis"; ICWB); Natterer, in vicinity, 19-20 July 1823 (Pelzeln, 1868:viii, as "Meiaponte").

PIRICA, ILHA; Amazonas 0246/5749 (USBGN)
ca. 25 m, small, elongated island on northern side of the lower Amazon [0010/4900 (USBGN)], 25 km E of Itapiranga [0245/5801 (USBGN)] and 12 km SW of Urucurituba [0241/5740 (USBGN)] (ICWB); Olalla, 3, 18, 25 Sept., Dec. 1934, Sept. 1958 (Gyldenstolpe, 1941:7, as "Ilha de Urucurituba"; Pinto, 1944a:35, as "Ilha de Urucurituba," p.

576, as "Ilha Urucurituba"; FMNH); while USBGN indicates Ilha de Urucurituba is same as Ilha Pirica, and authors refer to island as being on lower Rio Amazonas, MHA shows an "Ilha Urucurituba" at ca. 0229/5746 on Rio Uatuma [0226/5737 (USBGN)], ca. 30 km from where it enters Rio Amazonas; this may be source of Olalla's collections.

PIRIPIRI; Bahia — Not located
Near Jùazeiro [0925/4030 (USBGN)], northwestern Bahia, Reiser, 9 Mar. 1903 (Reiser, 1910:87).

PIRITUBA; Pernambuco — 0805/3522 (USBGN)
350 m (Gounelle, 1909:177); in eastern Pernambuco, 53 km W of Recife [0803/3454 (USBGN)] (MHA, as "Peripery"; ICWB); Gounelle, Nov.-Dec. year ? (Gounelle, 1909:177, as "Pery-Pery").

PIRITUBA; São Paulo — ca. 2330/4645 (MHA)
732 m, railroad station 15 km NW of city of São Paulo [2332/4637 (USBGN)], now within the urban area (MHA; GRB); collector ?, date ? (Ihering & Ihering, 1907:57); conceivably this could refer to the village of Pirituba [2338/4721 (USBGN)] 75 km WSW of São Paulo but the early date suggests a less remote site is more likely.

PIROABA; Maranhão — 0311/4419 (USBGN)
ca. 15 m, 27 km SSW of Rosário [0257/4414 (USBGN)], northern central Maranhão (ICWB); Kaempfer, 27-29, 31 Mar., 1-2 Apr., 30 May 1926 (Naumburg, 1935:452, as "Santa Filomena"; 1937:183, as "Santa Filomena").

PIROCAUA, SERRA DO; Maranhão — Not located
Lima, 27 Dec. 1909 (Hellmayr, 1912:73; 1929a:440).

PIROCÓLUINA, RIO; Rondônia — 1238/6012 (USBGN)
Uppermost portion of Rio Apidiá [sometimes as Rio Apediá, 1139/6111 (USBGN)], sometimes not differentiated from it, in southeastern Rondônia (MHA, as "Rio Pimiento Bueno" or "Rio Pirocóluina"; ICWB, as "Rio Apidiá" and "Rio Apediá"; WAC, as "Rio Pimenta Buena"); Miranda-Ribeiro, Dec. 1908 (Miranda-Ribeiro, 1926:14, as "upper Rio Jauru [1622/5746 (USBGN)] Matta da Piroculuina"); Cherrie, 13 Mar. 1914 (Naumburg, 1930:45, as "Pimiento Bueno River," p. 48, as "Rio Pimiento Bueno"); see, also, Piroculuina, Matas do.

PIROCULUINA, MATAS DO; Rondônia — Not located
Miranda-Ribeiro, 29 June 1909 (Miranda-Ribeiro, 1938b:754); perhaps not a proper name but merely indicating forest along Rio Pirocóluina [1238/6012 (USBGN)], which see.

PIRUNUM (Snethlage, 1914b:12); see Pirunum, Ilha.

PIRUNUM, ILHA; Pará — ca. 0241/4941
Alt. ?; in lower Rio Tocantins [0145/4910 (USBGN)], near Baião [0241/4941 (USBGN)], Snethlage, Dec. 1910 (Snethlage, 1914b:12, as "Pirunum," map, as "Ilha Pirunum" and "Ilha de Pirunum"); the name used has been selected arbitrarily from the three given by Snethlage.

PIRUNUM, ILHA DE (Snethlage, 1914b:map); see Pirunum, Ilha.

PISSARÃO (Pelzeln, 1868:vii); see Piçarrão, Ribeirão do.

PISSARRÃO (Pinto, 1945b:336); see Fazenda Boa Esperança.

PITA CANUDA; Mato Grosso Not located
Natterer, 24 Oct. 1827 (Pelzeln, 1868:xi); southwestern Mato Grosso, E of Cáceres [1604/5741 (USBGN)], near Fazenda de Cima [1556/5637 (USBGN)] where collector had been day earlier; possibly should be spelled "Cacunda" and has relationship with Ribeirão Cacunda [1559/5632 (USBGN)] which is in the region.

PITANGA; Bahia 1229/3818 (USBGN)
Alt. ?; 10 km WNW of Santo Amaro [1232/3843 (USBGN)] and 25 km inland from head of Baía de Todos os Santos [1248/3838 (USBGN)], central Bahia (ICWB); Swainson, 1917 [1817] (Pinto, 1943:266).

PITANGA, FAZENDA; see Fazenda Pitanga.

PITANGUI; Minas Gerais 1940/4454 (USBGN)
630 m, 38 km NW of Pará de Minas [1951/4437 (USBGN)] and 105 km WNW of Belo Horizonte [1955/4356 (USBGN)], south-central part of state (MHA; ICWB); Castelnau, et al., 20 Jan. 1844 (Pinto, 1952a:10).

PITANGUI; Paraná Not located
Between Curitiba [2525/4915 (USBGN)] and Castro [2447/5000 (USBGN)], nearer the latter, eastern Paraná, Natterer, 9 Dec. 1820 (Pelzeln, 1868:v, p. 4, as "Fazenda do Pitangui"; 1870:211, 309).

PITANGUI, FAZENDA DO (Pelzeln, 1868:4); see Pitangui; Paraná.

PITAS; Mato Grosso ca. 1545/5833
Alt. ?; southwestern Mato Grosso, NW of Cáceres [1604/5741 (USBGN)], formerly known as "General," 3 mi [5 km] from Jauru [Registro do Jauru, 1545/5833 (USBGN)], Natterer, 28-29 June 1826, 5-6 Oct. 1827 (Pelzeln, 1868:x); spelling probably "Petas."

PITORESCA, FAZENDA (Pinto, 1945b:287); see Fazenda Pittoresca.

PITOS, LAGOA DOS; Minas Gerais ca. 1938/4353
Alt. ?; near Lagoa Santa [1938/4353 (USBGN)], south-central Minas Gerais, Lund, July, 16, 23 Aug., Sept. 1843, Aug. 1844 (Pinto, 1950b:278-279); Reinhardt, 20, 22 Aug. 1847 (Pinto, 1952a:7).

PITTORESCA, FAZENDA; see Fazenda Pittoresca.

PITUVA; Rio Grande do Sul 2946/5051 (Belton, 1985:207)
ca. 120 m, agricultural community with nearby caves in low hills, separating Rio dos Sinos [2956/5114 (USBGN)] from Rio Gravataí [2958/5059 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207).

PIUÍ; Minas Gerais 2028/4558 (USBGN)

806 m, (GRB, as "Piumhi"); near right bank of Rio Grande [2006/5104 (USBGN)] 56 km W of Formiga [2027/4525 (USBGN)] and 118 km WSW of Divinópolis [2009/4454 (USBGN)], southwestern Minas Gerais (MHA, as "Piumhy"; ICWB); St. Hilaire, 1 May 1819 (Pinto, 1952a:3, as "Piumí").

PIÚMA; Espírito Santo 2050/4043 (USBGN)
Sea level, on coast, 41 km E of Cachoeiro de Itapemirim [2051/4106 (USBGN)], extreme southern Espírito Santo (MHA; ICWB); Wied, ca. Dec. 1815 (Bokermann, 1957:217, also as "Ipiuma").

PIUMHI (GRB); see Piuí.

PIUMHY (MHA); see Piuí.

PIUMÍ (Pinto, 1952a:3); see Piuí.

PLÁCIDO DE CASTRO; Acre 1020/6711 (USBGN)
116 m, on left bank of upper Rio Abunã [0941/6523 (USBGN)] at mouth of Rio Rapirrã [1020/6711 (USBGN)], 79 km SE of town of Rio Branco [0958/6747 (USBGN)] in extreme eastern part of state on Bolivian border (MHA, as "Barraca Riparran"; ICWB); Vanzolini, et al., 8-17 Sept., and en route from Rio Branco to "Plácito de Castro," 8 Sept. 1951 (Vanzolini, 1952:3; Pinto & Camargo, 1954:372); Pinto and Camargo (1957:64) erroneously place this locality on upper Rio Purus [0342/6128 (USBGN)], ca. 170 km to the N.

PLÁCITO DE CASTRO (Pinto & Camargo, 1954:372); see Plácido de Castro.

PLANALTEIRO; Goiás Not located
Collector ?, June year ? (Albuquerque, 1985:83).

PLANALTINA; Distrito Federal 1537/4740 (USBGN)
ca. 1,000 m, 45 km NE of Brasília [1547/4755 (USBGN)], formerly in state of Goiás (ICWB, where shown outside federal district at ca. 1524/4733; GRB, inside federal district and at coordinates given by USBGN); Snethlage, 21, 23-25, 27-28, 30-31 May, 1-4, 6-11, 13-16, 18, 20, 25, 28-30 June, 1 July 1927 (Snethlage, 1928b:5, as "Planaltinho"; 1936:83, 84, 86, 88, 91, as "Planaltino, Goiás"; Skutch, 1958d:9, 12, 13, 21, 23; Ruschi, 1951b:26, 37, 52, 79, as "Planaltino, Goyaz"; Teixeira & Luigi, 1989:606, as "Planaltina, Goiás"); collector ?, 29 June 1947 (LACMNH, as "Planaltino, Goiás"); collector ?, 7, 17 May 1956 (LACMNH); Sick, May 1957 (Sick, 1958d:2, as "Planaltino"); Ruschi, Oct.-Nov., Dec. 1958 (Ruschi, 1959:1).

PLANALTINA; Goiás (Teixeira & Luigi, 1989:606); see Planaltina; Distrito Federal.

PLANALTINHO (Snethlage, 1928b:5); see Planaltina; Distrito Federal.

PLANALTINO (Snethlage, 1936:83); see Planaltina; Distrito Federal.

PLANALTO; Rio Grande do Sul 2720/5303 (USBGN)
ca. 500 m, central, extreme northern part of state, 15 km S of Rio

Uruguai [3412/5818 (USBGN)] (ICWB); Belton, 24 Jan. 1973 (Belton, 1985:207, 214); Belton, in humid araucaria forest, ca. 13 km E at ca. 2721/5256, 22-24 Sept. 1971, 20 May 1972, and 10 km W at ca. 2721/5257, 24 Sept. 1971 (Belton, 1973a:97, 98; 1974a:431).

POBRE ALEGRE; Amazonas ca. 0412/7042 (Hilty, in litt.)
Alt. ?; on Rio Javari [0421/7002 (USBGN)], ca. 40 mi [63 km] S [WSW ?] of Leticia [0409/6957 (USBGN)], Colombia, Hilty, June 1977 (AMNH; Hilty, in litt.).

POÇAS, ILHA DAS; Pará 0451/4927 (USBGN)
Alt. ?; very small island on lower Rio Tocantins [0145/4910 (US BGN)], 30 km above Jacundá [0433/4928 (USBGN)], eastern Pará (ICWB); Snethlage, 2 May 1907 (Snethlage, 1908b:525, as "Ilha das Pacas"; 1914b:map, as "Ilha das Pacas"); may not be correctly identified because does not seem to fit into Snethlage's itinerary, since she was at Arumateua [ca. 0355/4935 (USBGN)] on 1 May and farther down river at Tucurui [ca. 0342/4942 (ICWB)] from 3-8 May, while Ilha das Poças is a considerable distance upriver from both.

POCINHOS (Aguirre, 1976:26); see Patos; Paraíba.

POÇO D'ANTA; Rio de Janeiro 2235/4217 (USBGN)
0-300 m (Brooke, 1983a:562); 105 km ENE of Rio de Janeiro [2254/4314 (USBGN)] on inner edge of coastal plain (ICWB); site of national biological reserve, secondary forest, scrub, and marsh, Brooke, Oct.-Dec. 1980 (Brooke, 1983a:562); Brooke, et al., 16 Oct.-18 Nov. 1981 (Scott & Brooke, 1985:120); observers ?, dates ? (Jorge Pádua & Audi, 1984:57, as "Reserva Biológica de Poço das Antas").

POÇO D'ANTAS; Rio Grande do Sul (MHA); see Poço das Antas.

POÇO DAS ANTAS; Rio Grande do Sul 2927/5140 (USBGN)
ca. 200 m, in central eastern part of state, 80 km NW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Poço d'Antas"; ICWB); Reinisch, ca. 1920s (Gliesch, 1930:277; Belton, 1973a:94, as "Pogo das Antas").

POÇO DAS ANTAS, RESERVA BIOLÓGICA DE (Jorge Pádua & Audi, 1984:57); see Poço d'Anta; Rio de Janeiro.

POÇOENS (Hellmayr, 1906f:689); see Poções; Bahia (2).

POÇÕES; Bahia (1) 1431/4021 (USBGN)
759 m, central southern part of state, 140 km WNW of Ilhéus [1449/3902 (USBGN)] (MHA; ICWB); Wied, early 1817 (Bokermann, 1957:238, as "Arraial Poçoes" and as "Djalma Dutra"); Garbe, 8 Dec. 1932 (MCZ).

POÇÕES; Bahia (2) 1217/3919 (USBGN)
Alt. ?, ca. 120 km NW of Salvador [1259/3831 (USBGN)] in eastern part of state; not shown on maps available to us; Spix, 1818 (Hellmayr, 1906f:563, p. 689, as "Poçoens ençima in Sylvis Bahiae"); even if proper spelling is "Poções," identification of site still uncertain although this seems to be the only Poções near Spix's route.

POÇÕES, SERRA DOS; Minas Gerais 1810/4324 (USBGN)
ca. 1,000 m, north-facing spur within Serra do Espinhaço [1730/4310 (USBGN)], 23 km E of Diamantina [1815/4336 (USBGN)] (ICWB); Mattos, date ? (Mattos & Sick, 1985:203).

POÇO GRANDE; São Paulo Not located
On Rio Juquiá [2422/4749 (USBGN)] in southernmost part of state (Pinto & Camargo, 1961:250); collector ?, date ? (Ihering, 1899b:318); Hempel, Jan. 1898 (Pinto, 1938a:200).

POÇO GRANDE, FAZENDA; see Fazenda Poco Grande.

POCONÉ; Mato Grosso 1615/5637 (USBGN)
93 m (GRB); 95 km SW of Cuiabá [1535/5605 (USBGN)], southwestern Mato Grosso (MHA; ICWB; ICWB, 1960, as "Paconé"); Mocquerys, Oct. 1901 [?], Apr., June-July, Sept.-Dec. 1909 (Simon, 1912; Menegaux, 1917, sometimes as "Pogone"); Hidasi, Oct. 1973 (FMNH); Valle, et al., Aug. 1983-Sept. 1984 (Valle, et al., 1985); Antas, et al., 17-20 Dec. 1983, Jan. 1984 (Antas, et al., 1986); Yamashita and Valle, at various bird colonies within município [county] of Poconé, late July 1984 (Yamashita & Valle, 1985b); Drumond, et al., 9-28 July 1984 (Drumond, et al., 1985a, 1985b); Magalhaes, in vicinity, Sept. 1986 (Magalhaes, 1990a; 1990b).

POÇO PRÊTO; Santa Catarina 2617/5053 (USBGN)
2,500 ft [750 m] and 900 m (Naumburg, 1935:464, map); on uppermost Rio Iguaçu [2536/5436 (USBGN)] 20 km ESE of Pôrto União [2615/5105 (USBGN)], northern central Santa Catarina (ICWB); Kaempfer, 21, 23 Apr. 1929 (Naumburg, 1935:464, map, where depicted, erroneously, in center of coastal Paraná); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 17,as "Poco Prieto."

POCO PRIETO (Zimmer, 1955:17); see Poço Prêto.

POÇO REAL; Pará ca. 0329/4818 (MHA)
ca. 100 m, on right bank of upper Rio Capim [0140/4747 (USBGN)], northeastern Pará (MHA, as "Paca Real"); Goeldi, et al., 30 June-5 July 1897 (Goeldi, 1903:485-487).

POÇOS DE CALDAS; Minas Gerais 2148/4634 (USBGN)
1,188 (MHA); 1,139 m (ICWB); extreme southwestern Minas Gerais, in Serra da Mantiqueira [2200/4443 (USBGN)], almost on São Paulo/Minas Gerais border, 135 km ENE of Campinas [2254/4705 (USBGN)] (MHA; ICWB); collector ?, date ? (Conover, 1950, Fieldiana, Zool., 31:360); Ruschi, et al., in vicinity, Sept. 1957 (Ruschi, 1958).

POCUBA XOREU; Mato Grosso Not located
Aguirre ?, 5, 16 Sept. 1942 (Schubart, et al., 1965:135, 184); may be located near Cuiabá [1535/5605 (USBGN)], or nearby, on the upper Rio São Lourenco [1753/5727 (USBGN)], both of which Aguirre visited about this time.

POEIRA; Pará Not located
Right bank of Rio Tapajós [0224/5441 (USBGN)], western part of

state, collector ?, 1, 4-7, 11-12 Nov., 1 Dec. 1958 (LACMNH).

POGO DAS ANTAS (Belton, 1973a:94); see Poço das Antas.

POGONE (Menegaux, 1917:26); see Poconé.

POIARES; Amazonas Not located
On upper Rio Negro [0308/5955 (USBGN)], between Carvoeiro [0124/6159 (USBGN)] and Barcelos [0058/6257 (USBGN)], Natterer, 23, 27 Nov. 1830 (Pelzeln, 1868:xiv; 1869:81, 152, as "Pojares"; 1870:288).

POJARES (Pelzeln, 1869:81); see Poiares.

POMBA (MHA); see Rio Pomba.

POMBA, RIO; Minas Gerais 2138/4204 (USBGN)
A left bank tributary of Rio Paraíba do Sul [2137/4103 (USBGN)], originating near town of Rio Pomba [2117/4311 (USBGN)] and emptying into the Paraíba do Sul, 68 km below Alem Paraíba [2152/4241 (USBGN)] (MHA; ICWB); Burmeister, beginning at mouth and proceeding up river, at Capivari [not located], 27 Apr., at Laranjal [2122/4228 (USBGN)], 27 Apr., at Santa Rita de Meia Pataca [not located], 28 Apr., at Fazenda da Cachoeira [not located], 29 Apr., at Vila da Pomba [not located; perhaps an old name for town of Rio Pomba, 2117/4311], 30 Apr., and at town of Rio Pomba, 30 Apr. 1851 (Pinto, 1952a:9, 23).

POMBAL; Paraíba 0646/3747 (USBGN)
185 m, western Paraíba, 65 km NW of Patos [0701/3716 (USBGN)] (MHA; ICWB); Lamm, date ? [1940s] (Lamm, 1948:263).

POMBAS, ILHA; Espírito Santo ca. 2024/4019
ca. sea level, island in Rio Jucu [2024/4019 (USBGN)] near its mouth, Wied, 19 Dec. 1815 (Bokermann, 1957:219).

POMENCO, RIO; Pernambuco Not located
Collector ?, date ? (Haffer, 1974:230).

POMPÉU, FAZENDA DO (Belton, 1984:377); see Esmeralda.

PONTA ALEGRE; Rio Grande do Sul 3222/5247 (USBGN)
2 m, peninsula extending into western side of Lagoa Mirim [3245/5250 (USBGN)] in extreme southern Rio Grande do Sul, ca. 50 km ENE of Jaguarão [3234/5223 (USBGN)] (MHA; ICWB); near Banhado Mundo Nova [3224/5246 (Belton, 1985:207)], Belton, 25-26 July 1974, 25 Jan. 1975 (Belton, 1985:207, 216, 217).

PONTA DA FRUCTA (MHA); see Ponta da Fruta.

PONTA DA FRUTA; Espírito Santo 2031/4026 (USBGN)
Sea level, tiny village 24 km S of Vitória [2019/4021 (USBGN)] on coast in southern part of state (MHA, as "Ponta da Fructa"; ICWB); Wied, Dec. 1815 (Bokermann, 1957:218).

PONTA DA SERRA; Piauí Not located
Near Santa Philomena [Santa Filomena, 0907/4556 (USBGN)], upper Rio Parnaíba [0300/4150 (USBGN)], southwestern Piauí, Reiser, 10 July 1903 (Reiser, 1910:57; 1925:108; Hellmayr, 1929a:431); the only site found bearing this name in Piauí is at 0847/4128, but this does not fit Reiser's description.

PONTA DE SANTO ESTEVÃO (Pinto, 1935:249); see Santo Estêvão.

PONTA DO CUÇARI; Pará ca. 0154/5333 (ICWB)
ca. 25 m, on right bank of the Amazon [0010/4900 (USBGN)] between Rio Xingu [0130/5133 (USBGN)] and Rio Tapajós [0224/5441 (USBGN)] across from Prainha [0148/5329 (USBGN)] (ICWB); Costa, ca. July-Sept. 1904, with known specific dates of 26 Aug. 1904, 9 Jan. 1905 (Snethlage, 1914b:11, map, as "Cussarý"; 1935:561, as "Cussary"; Novaes, 1964:3-4, as "Cussary"), ca. Oct.-Dec. 1905, ca. Feb.-Mar. 1906 (Snethlage, 1914b:11, as "Cussarý"); Martins, ca. June-July 1912 (Snethlage, 1914b:12, as "Cussarý"; 1935:560, as "Cussary"); Pinto, 1964:155, as "Cussari"; Snethlage's map (1914b) seems to indicate we have correctly identified this site; it should be noted that Ponta do Cuçari is not very near the mouth of the Rio Cuçari [0210/5400 (USBGN)], which also was a collecting site; see, also, Cuçari, Rio.

PONTA DOS ÍNDIOS; Amapá 0404N/5138 (USBGN)
Sea level, on right side near mouth of Rio Oiapoque [0408N/5140 (USBGN)], northernmost Amapá (ICWB); Klages, May 1918 (Todd, 1942, Ann. Carnegie Mus., 29:369, as "Demonty"; Novaes, 1974:11, as "Demonti"); Hidasi, 16 Jan. 1958 (Novaes, 1974:14, 71).

PONTA GROSSA; Paraná 2505/5009 (USBGN)
975 m (GRB); 940 m (MHA); 696 m (ICWB); city in central eastern Parana, 98 km NW of Curitiba [2525/4915 (USBGN)] (MHA; ICWB); Forbes, 13 Feb. 1915 (MCZ, as "Ponta Grosso"); Steiger, Nov. 1929 (FMNH); Cristaldi, mid-1943 (Lordello, 1950a:328); Schubart, 1952 (Sick, 1959g:10); Mayer, Nov. 1956 (Straube, 1989:13).

PONTA GROSSA; Rio de Janeiro (Pinto, 1944a:576); see Ponta Grossa dos Fidalgos.

PONTA GROSSA DOS FIDALGOS; Rio de Janeiro 2156/4120 (USBGN)
ca. 10 m, on northern shore of Lagoa Feia [2200/4120 (USBGN)], northern coastal Rio de Janeiro (MHA); Olalla, 7 Sept. 1941 (Pinto, 1944a:576, as "Ponta Grossa"); see, also, Feia, Lagoa.

PONTA GROSSO (MCZ); see Ponta Grossa; Paraná.

PONTAL; Bahia 1450/3901 (USBGN)
Sea level, town on coast, directly across bay from Ilhéus [1449/3902 (USBGN)], southern Bahia (ICWB); Garbe, in vicinity, including at Ilheus, 4 Apr.-? May 1919 (Garbe, 1920:469; Lima, 1920:96, as "Fazenda Pontal"; Pinto, 1945b:287).

PONTAL, BANHADO DO; Rio Grande do Sul 2954/5125
(Belton, 1985:207)

15 m, shallow, marshy lake in northeastern Rio Grande do Sul, at edge of main railroad W from Pôrto Alegre [3002/5111 (US BGN)], Belton, 3-4 Apr. 1971, 16 Nov. 1973, 10-13 Oct. 1974, 27-28 Jan., 11 Nov. 1978 (Belton, 1985:207, 212, 215, 216, 218); not on our maps.

PONTAL, FAZENDA; Bahia (Lima, 1920:96); see Potal.

PONTAL, FAZENDA; Rio Grande do Sul (Willis, 1983a:20); see Fazenda do Pontal.

PONTAL, FAZENDA DO; see Fazenda do Pontal.

PONTAL DA SERRA AZUL; Mato Grosso Not located
In vicinity of upper Rio Cristalino [1238/5040 (USBGN)] and upper Rio Araguaia [0521/4841 (USBGN)], eastern Mato Grosso, Garbe, on Bandeira Anhanguera expedition, 5, 11-15 Sept. 1937 (Pinto, 1938d: 102; 1944a:117, 383, 627).

PONTAL DE SERNAMBETIBA, PRAIA DO; Rio de Janeiro 2302/4329 (USBGN)
Long barrier beach separating Lago Marapendi [2301/4324 (USBGN)] from ocean, SW of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); GRB calls this "Praia da Barra da Tijuca" and Mitchell (1957:map 4) identifies this as "Praia Jacarepaguá" or (p. 64) as "Praia de Jacarepaguá"; Novaes, 1946-1949, principally in Aug., Sept., Oct. (Novaes, 1950, as "Restinga de Sernambetiba"); Berla, 28 Aug. 1946, Novaes, 8 Oct. 1950, Coimbra-Filho, Mar. 1961, 5 Oct. 1962, Magnanini and Coimbra-Filho, 4 Oct. 1961 (Sick & Pabst, 1968:113ff, as both "Praia de Sernambetiba" and "Sernambetiba"); Mitchell, at "Praia de Jacarepaguá," 26 Feb., 5, 9 Mar., 25 May, 1, 28 Sept. 1951, 28 May 1952, 27 Feb., 18 June, 28 July 1953 (Mitchell, 1957:64, 66, 75-76, 80, 185, 188, 213).

PONTAL DO PEBA; Alagoas 1021/3617 (USBGN)
Sea level, on coast of extreme southern Alagoas (MHA; ICWB); Teixeira, et al., 12 Feb.-Apr. 1987 (Teixeira, et al., 1988:76); collector ?, off coast, 21 May 1988 (Teixeira, et al., 1989:153).

PONTA NEGRA (Pinto, 1964:94); see Ponta Negra, Lagoa.

PONTA NEGRA, LAGOA; Rio de Janeiro ca. 2258/4242
Sea level, tiny lagoon near Ponta Negra [2258/4242 (USBGN)], SE of Maricá [2255/4249 (USBGN)] on southern coast of state, Wied, ca. 11 Aug. 1815 (Bokermann, 1957:213); Pinto, 1964:94, as "Ponta Negra."

PONTA PORÃ; Mato Grosso do Sul 2232/5543 (USBGN)
657 m, town 100 km WSW of Dourados [2213/5448 (USBGN)] in southern part of state, on border with Paraguay (MHA, as "Ponta Porã"; ICWB); collector ?, [Frisch ?], date ? (Frisch & Frisch, 1964:103, as "Ponta-Pora").

PONTE ALEGRE (Snethlage, 1914b:11); see Porto Alegre; Amazonas.

PONTE ALTA; Goiás Not located
Natterer, 9 Oct., Nov. 1823 (Pelzeln, 1868:viii; 1870:211); presumably

SW of city of Goiás [1556/5008 (USBGN)], central southern Goiás.

PONTE ALTA; São Paulo 2354/4747 (USBGN)
Alt. ?; in southern interior of state, ca. 55 km SW of Sorocaba [2329/4727 (USBGN)]; not shown on maps available to us; Natterer, 20 Mar. 1820 (Pelzeln, 1870:193); identification of this site somewhat questionable.

PONTE ALTA, FAZENDA (Pinto, 1944c); see Monte Alegre do Sul.

PONTE DE IPÉ ARCADO (Ihering & Ihering, 1907:34); see Ponte Ipê Arcado.

PONTE DO GENTO, FAZENDA; see Fazenda Ponte do Gento.

PONTE DO GUAPORE; see Guapore, Ponte do.

PONTE DO INHÚMAS (Pinto, 1938a:530); see Inhumas, Córrego das.

PONTE DO IPÉ ARCADO (Pinto, 1964:132); see Ponte Ipê Arcado.

PONTE DO MAROMBA (Pinto, 1951); see Agulhas Negras, Pico das.

PONTE IPÊ ARCADO; Goiás Not located
Next to Catalão [1810/4757 (USBGN)], extreme southeastern Goiás, Dreher, 12 Apr., 22 May 1904 (Ihering & Ihering, 1907:34, as "Ponte de Ipé Arcao"; Pinto, 1938a:16, 128; 1944a:503, 549; 1964:132, as "Ponte do Ipé Arcado").

PONTE MAROMBA (Holt, 1928:269); see Agulhas Negras, Pico das.

PONTE NOVA; Minas Gerais 2024/4254 (USBGN)
402 m (GRB); in southeastern Minas Gerais on Rio Piranga [2017/4254 (USBGN)], one of sources of Rio Doce [1937/3949 (USBGN)], 120 km SE of Belo Horizonte [1955/4356 (USBGN)] and 38 km N of Viçosa [2045/4253 (USBGN)] (MHA; ICWB); Fonseca, 1918 (Anon., 1920:479; Pinto, 1945b:288); Erickson, 17 Mar. 1962 (Erickson & Mumford, 1976:29).

PONTE NOVA; Pará 0256/5204 (USBGN)
ca. 25 m, 25 km from west bank of lower Rio Xingu [0130/5153 (USBGN)], and 25 km N of Altamira [0312/5212 (USBGN)] (ICWB); collector ?, date ? (Snethlage, 1914b:map).

PONTE NOVA; São Paulo (Willis & Oniki, 1985:107); see Macaúbas.

PONTE NOVA, FAZENDA; see Fazenda Ponte Nova.

PONTES (MHA); see Fontes.

PONTINHO; Mato Grosso Not located
Behn, 1 Sept. 1847 (Berlepsch & Leverkühn, 1890:18); Hellmayr (1927, Field Mus. Nat. Hist. Publ., vol. 13, p. 171) places W of Jatuba [not located]; Behn was at Lavrinhas [presumably at 1557/5658 (USBGN), but also equally probably at 1535/5435 (USBGN)], on 30 Aug.;

probably now spelled "Pontinha."

PONTO; Maranhão ca. 0610/4510
ca. 200 m (ICWB); near source of Rio Estevão [Ribeirão São Estêvão, ca. 0540/4510 (ICWB)], a tributary of Rio Corda [0530/4515 (USBGN)], ca. 70 km S of Barra do Corda [0530/4515 (USBGN)], H. Snethlage, 29-31 Aug., ca. Sept. 1924 (Hellmayr, 1929a:map, pp. 239, 250, 285, 324, as "Ponto (Canella [Canela?])"); shown on Hellmayr's map (1929a) too far N; see, also, Aldeia do Ponto.

PONTO, SERRA DO (Camargo, 1957:80); see Aldeia do Ponto.

PONTO ALEGRE (Snethlage, 1907b:160); see Pôrto Alegre; Amazonas.

PORANGATU; Goiás 1326/4910 (USBGN)
425 m, on western edge of Serra Dourada [1310/4845 (USBGN)], 112 km ESE of São Miguel do Araguaia [1319/5013 (USBGN)] in central western part of state (ICWB); Stager, et al., to the north, 17-19, 21, 28 Apr., 6-7 June 1956 (Stager, 1961:10, 14; LACMNH); Müller, Feb. 1965 (Müller, 1967).

PORCOS; Bahia ca. 1455/4115 (Bokermann, 1957:246)
Between Fazenda da Vareda [Venda, 1459/4118 (USBGN)] and Conquista [Vitória de Conquista, 1451/4051 (USBGN)], ca. 15 km WSW of the latter in south-central part of state, Wied, early 1817 (Bokermann, 1957:237); not on our maps.

PORCOS, ILHA DOS; São Paulo 2333/4504 (USBGN)
340 m, small island close to shore off northern São Paulo, ca. 40 km below São Paulo/Rio de Janeiro boundary (MHA, as "Ilha dos Porcos Grande"; ICWB; GRB, as "Ilha Anchieta"); Oliveira and Carrasco, 21-30 June 1984 (Oliveira & Carrasco, 1987, as "Ilha Anchieta").

PORCOS, LAGOA DOS; Minas Gerais ca. 1735/4630
Alt. ?; from the collector's itinerary, this appears to be SE of Paracatu [1713/4652 (USBGN)], western Minas Gerais, Lund and Riedel, 18 Sept. 1834 (Pinto, 1950b:275).

PORCOS DE RIVA; Paraná ca. 2528/4922
Alt. ?; Natterer, 29 Sept. 1820 (Pelzeln, 1870:208); southeastern Paraná, between Boqueirão [ca. 2501/5009 (MHA)], where collector was on 27 Sept., and Campo Largo [2526/4932 (USBGN)], where he was on 1 Oct. (Pelzeln, 1868:v).

PORCOS GRANDE, ILHA DOS (MHA); see Porcos, Ilha dos.

PORRUDO (Pelzeln, 1869:120); see Porrudos, Rio das.

PORRUDOS, RIO DOS; Mato Grosso Not located
Natterer, 13 Dec. 1823 (Pelzeln, 1868:viii; 1869:120, as "Porrudo"; 1870:287); probably E of Cuiabá [1535/5605 (USBGN)], as Natterer was en route from Goiás [1556/5008 (USBGN)] to Cuiabá.

PORTA DO PASTO; Paraná Not located
Collector ?, date ? (Pinto, 1964:134).

PORTÃO, LAGOA DO (Pelzeln, 1870:312); see Ipanema.

PORTÃO DE PILATOS (Pinto, 1964:129); see Portão de Pilatos, Ribeirão do.

PORTÃO DE PILATOS, RIBEIRÃO DO; Mato Grosso 1527/5246 (USBGN)
Tributary of Rio Barreiro [1543/5245 (USBGN)] in southeastern Mato Grosso (ICWB); Natterer, 26 Nov. 1823 (Pelzeln, 1868:viii, as "Portão do Pilato"; 1870:213, as "Portão do Pilato"); presumably a stopping point at the stream while en route from Goiás [1556/5008 (USBGN)] to Cuiabá [1535/5605 (USBGN)].

PORTÃO DO PILATO (Pelzeln, 1868:viii); see Portão de Pilatos, Ribeirão do.

PORTEIRA, CACHOEIRA; Pará 0105/5704 (USBGN)
ca. 100 m, falls on middle Rio Trombetas [0155/5635 (USBGN)], a right bank tributary of Rio Amazonas [0010/4900 (USBGN)] just above Óbidos [0155/5531 (USBGN)] (ICWB); Silva, date ? (Novaes, 1978a:6).

PORTEIRA, FACENDA DA; see Facenda da Porteira.

PORTEIRINHA; Rio Grande do Sul 2841/5112 (Belton, 1985:207)
800 m, on Highway RS-122 between Vacaria [2830/5056 (USBGN)] and Antônio Prado [2851/5117 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207); not on our maps.

PORTEL; Pará 0157/5049 (USBGN)
17 m (GRB); on right side of Rio Pará [0130/4825 (USBGN)], a branch of the Amazon [0010/4900 (USBGN)], on Baía do Portel [0155/5047 (USBGN)], formerly Lagoa de Anapú [Dicc. Geogr., 2: 345)], midway between mouth of Rio Tocantins [0145/4910 (USBGN)] and that of Rio Xingu [0130/5153 (USBGN)] (MHA; ICWB); Lasso, in vicinity, apparently in lower portion of Rio Anapú [0153/5053 (USBGN)], 24 Nov. 1938 (Pinto, 1947:313, 351, 383, 385, 403, 427, 462, 465, as either "Rio Anapú (Portel)" or "Rio Anapú"; 1948a:301); for apparently erroneous association of this locality with Rio Pracupi [0206/5130 (USBGN)], see Pracupi, Rio.

PORTINHO; Paraná Not located
Natterer, 14 Sept. 1820 (Pelzeln, 1869:97); presumably in northeastern Paraná, as Natterer was at Jaquariaíva [2415/4942 (USBGN)] (which see) the following day.

PORTIRA (USBGN); see Barra de São Miguel; Paraíba.

PÔRTO ALEGRE; Amazonas 0857/6750 (USBGN)
ca. 100 m, upper Rio Purus [0342/6128 (USBGN)], on right bank, 55 km SW of Boca do Acre [0845/6723 (USBGN)] (ICWB); J. de Sá, ca. Feb.-Apr. 1904, with known dates of 5-6 Apr. (Snethlage, 1907b:160, as "Ponto Alegre"; 1908a, as "Ponto Alegre"; 1909a, as "Ponto Alegre"; 1914a:41; 1914b:11, as "Ponte Alegre," map, as "Ponto Alegre"); Snethlage (1914b:map) shows locality below mouth of Rio

Acre [0845/6722 (USBGN)] while earlier (1909a:8) she correctly indicates it as above that river's mouth.

PÔRTO ALEGRE; Bahia (MHA); see Mucuri; Bahia.

PÔRTO ALEGRE; Pará Not located
Garbe, July 1920 (Pinto, 1944a:157).

PÔRTO ALEGRE; Rio Grande do Sul 3004/5111 (USBGN)
Sea level, capital of state and port at north end of Lagoa dos Patos [3106/5115 (USBGN)] (MHA; ICWB); Thiele, date ? (Ihering, 1899d: 118; Ihering & Ihering, 1907:56); Sellow, sometime between 6 Nov. 1822 and 14 May 1823, between 29 Aug. 1823 and July 1824, between 9 Jan. 1825 and 10 Nov. 1826, Feb. 1827, and between 3 Apr. and July 1827 (Stresemann, 1948:423); Ihering, ca. 1888-1893, Gliesch, ca. 1914-1927 (Belton, 1984a:394); Azambuja, 1900, Barbieux, July 1912 (Pinto, 1938a:27, 139); Gliesch, 26 Nov. 1924, June, Inst. Borges de Medeiros [Gliesch ?], 1926 (Gliesch, 1930:277; Pinto, 1938a:134, 136; 1944a:322, 378); Debiasi, 10 May 1940, Jan., 8 July 1941, Frediani, 5 Mar. 1949, 2, 4 Jan., 13, 19, 27 Aug., 5 Nov. 1950, 14-15, 19 Aug. 1951, 31 Dec. 1952, 17, 21 Jan., 8 Apr. 1953, 15 July, 10 Aug. 1957, 18 Nov. 1958, Sept., Nov. 1959, Mar., Nov. 1960, 10 Apr., June 1961, Gentil, 23 Sept. 1955, Dias, 23 May 1952, Corseuil, 2, 4 Jan., 6, 13, 20, 27 Aug., 5 Nov. 1950, 19 Aug. 1951, 24 June 1952, 21 Jan. 1953, 5 May, 4 June, 5 Aug. 1954, 6 May 1960, Camargo, 19 Aug. 1951, 16 Dec. 1959, 12 Feb., 2 June, 6 July 1960, 1-2, 22 Apr., 7, 25 May, 2, 15 June, 27-28 July, 20 Sept. 1961 (Camargo, 1962:7ff); Rech and Debiasi, 1941 (Oliviera, 1980b:27); Marques, May 1958 (Albuquerque, 1978:728); Ruschi, 18 June, ca. 28 June-8 July 1956, 14 Jan. 1957, Aug., Oct., year ? or years ? (Ruschi, 1956; 1961:12; 1962f:8); Buckup, date ? (Sick, 1966a:170); Albuquerque, 5, 14 Sept. 1975, 2 Nov., 7, 22 Dec. 1976, 5 Jan., 16, 24 Mar. 1977 (Albuquerque, 1978:728-729); Voss, 4 Dec. 1976, 5 Mar., 1 May, 26 June 1977 (Voss, 1977c), 42 periods between 7 Nov. 1976 - 7 Sept. 1978 (Voss, 1979a); Albuquerque, Oct. 1978 - Mar. 1979, with known dates of 23-24 Jan., 12-16 Feb., 2-3 Mar. 1979 (Albuquerque, 1979b; 1982:91); Ruszczyk, et al., June, July, Nov., Dec. 1981, Jan., Feb. 1982 (Ruszczyk, et al., 1987:15); Oliveira and Rech, 21 Nov. 1981 (Oliveira & Rech, 1981); Sander and Voss, at Parque Farroupilha, 33 visits between Mar. 1977-Feb. 1981 (Sander & Voss, 1982); Oliveira, at Jardim Botânico, 1977-1979 (Oliveira, 1980a); collector ?, in Tristeza [a district of city], date ? (Oliveira, 1980b:27); Voss, at Jardim Botânico, 17 visits between June-Nov. 1979 (Voss, 1981); Belton, more than 30 days between 1970-1983 (Belton, 1985:207, 212-219).

PÔRTO ALEGRE, FAZENDA; see Fazenda Pôrto Alegre.

PÔRTO ALLEGRO (MCZ); see Mucuri.

PÔRTO ALMEIDA; Paraná 2609/5113 (USBGN)
610 m (Naumburg, 1935:map); on upper Rio Iguaçu [2536/5436 (USBGN)], 22 km NW of União da Vitória [2613/5105 (USBGN)] (MHA, as "Passo Almeida"; ICWB); Kaempfer, 20 Mar.-3 Apr. 1930 (Naumburg, 1935:463).

PÔRTO BELO; Santa Catarina 2710/4833 (USBGN)
Sea level, in middle of coast 33 km SSE of Itajaí [2653/4839 (USBGN)] and 47 km N of Florianópolis [2735/4834 (USBGN)] (MHA; ICWB); Reitz, 20 Oct. 1961 (Sick, et al., 1981:17).

PÔRTO BRITÂNIA; Paraná 2439/5419 (USBGN)
112 m, on left bank of Rio Paraná [3343/5817 (USBGN)], in center of western boundary of state, now inundated (MHA; ICWB; GRB); Kaempfer, 5-9 May 1930 (Naumburg, 1935:463); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 23, as "Puerto Britania."

PÔRTO CABRAL; São Paulo 2217/5238 (USBGN)
ca. 200 m, settlement on left bank of upper Rio Paraná [3343/5817 (USBGN)], 8 km below Presidente Epitácio [2146/5206 (USBGN)], southwesternmost São Paulo (ICWB); Lima, Dente, and Travassos, at Fazenda Guaná [not located], ca. 29 Sept.-15 Nov. 1941 (Pinto, 1944a:55ff; Travassos Filho, 1944); Travassos, et al., 19 Mar.-20 Apr. 1944 (Travassos Filho, 1945).

PÔRTO CACHOEIRA (Hellmayr, 1915:143); see Santa Leopoldina; Espírito Santo.

PÔRTO CACHOEIRO (Ihering & Ihering, 1907:142); see Santa Leopoldina; Espírito Santo.

PÔRTO CAMARGO; Paraná 2321/5343 (USBGN)
ca. 250 m, on left bank of upper Rio Paraná [3343/5817 (USBGN)], just above Ilha Grande [2345/5403 (USBGN)], 60 km NW of Umuarama [2345/5320 (USBGN)] in northwestern part of state (MHA; ICWB); Dente and Seraglia, 23 Jan.-6, 8, 12 Feb. 1954 (Pinto & Camargo, 1955:215-220, 222-223, 227; LACMNH).

PORTO CAMPO (Miranda-Ribeiro & Soares, 1920:7); see Pôrto do Campo.

PORTO CEMITÉRIO (Pinto, 1945b:276); see Colombia.

PÔRTO CONCEIÇÃO; Mato Grosso 1709/5723 (USBGN)
In southeastern part of state, in Pantanal on upper Rio Paraguai [2718/5838 (USBGN)], 125 km SSE of Cáceres [1604/5741 (USBGN)] (MHA, as "Porto da Conceição" ICWB); Cherrie, July 1926 (FMNH, as "Conceição").

PORTO DA CONCEIÇÃO (MHA); see Pôrto Conceição.

PÔRTO DA FAYA (Ihering & Ihering, 1907:9); see Porto Faia.

PÔRTO DA FAZENDA DAS PALMEIRAS (MHA); see Palmeiras.

PÔRTO DAS BARREIRAS; Minas Gerais ca. 1817/4459
Alt. ?; near Andrequicé [1817/4459 (USBGN)] in west-central part of state, Reinhardt, 29 Oct. 1855 (Pinto, 1952a:8).

PORTO DAS CAIXAS; Rio de Janeiro 2242/4253 (USBGN)
ca. 25 m, in lowlands E of upper Baía da Guanabara [2250/4310 (USBGN)], 30 km NE of Niterói [2253/4307 (USBGN)] (MHA; ICWB);

Descourtilz, date ? (Descourtilz, 1854-1856:21).

PORTO DAS PEDRAS (Teixeira, et al., 1987:153); see Pôrto de Pedras.

PÔRTO DE CAMPO (Naumburg, 1930:45); see Pôrto do Campo.

PÔRTO DE CIMA; Paraná 2527/4853 (USBGN)
ca. 100 m (Straube, 1989b:93); on coastal plain of easternmost Paraná, 38 km E of Curitiba [2525/4915 (USBGN)] (MHA; ICWB); Straube, 28 Oct., 8, 15 Nov. 1986 (Straube, 1989a:17; 1989b:93).

PORTO DE JACAREHY (Ihering, 1899a:255); see Jacareí.

PÔRTO DE MOZ; Pará 0145/5214 (USBGN)
30 m, on right bank of Rio Xingu [0130/5153 (USBGN)] at its mouth (MHA; ICWB); collector ?, ca. 1865-1866; Olalla, 8 Sept. 1931 (MCZ); Olalla, 13 Sept. 1931 (Zimmer, 1950, Amer. Mus. Novit., no. 1475, p. 17); Ruschi, 1960a:25, as "Porto Moz"; Haffer, 1974:221, as "Puerto do Moz."

PÔRTO DE PEDRA; Bahia Not located
Near Santa Rita [Ibipetuba, 1100/4432 (USBGN)], on Rio Prêto [1121/4352 (USBGN)], extreme northwestern Bahia, Reiser, 26, 30 Apr. 1903 (Reiser, 1910:66, 73; 1925:108).

PÔRTO DE PEDRAS; Alagoas 0910/3517 (USBGN)
22 m, coastal northeastern Alagoas, 74 km NE of Maceió [0940/3543 (USBGN)] (MHA; ICWB); Teixeira, et al., 20 Feb. 1986 (Teixeira, et al., 1987:153, as "Porto das Pedras").

PÔRTO DE SANTANA (Novaes, 1974:30); see Pôrto Santana.

PORTO DE TAPES (Naumburg, 1935:467); see Tapes.

PÔRTO DO BUGRE; Minas Gerais ca. 1930/4231
Alt. ?; on right bank of upper Rio Doce [1937/3949 (USBGN)], opposite mouth of Rio Piracicaba [1930/4231 (USBGN)], near Coronel Fabriciano [1931/4238 (USBGN)], southeastern Minas Gerais, Soares, et al., 17 Aug.-9 Sept. 1940 (Pinto, 1952a:13); not shown on our maps; see, also, Coronel Fabriciano.

PÔRTO DO CAMPO; Mato Grosso 1542/5743 (USBGN)
ca. 25 m, on lower Rio Sepotuba [1556/5739 (USBGN)], 25 km upstream from mouth, ca. 170 km W of Cuiabá [1535/5605 (USBGN)], and N of Cáceres [1604/5741 (USBGN)] (MHA); Cherrie and Miller, 7-13 Jan. 1913 (Naumburg, 1930:45, also as "Pôrto de Campo"); Hoene, 7 Jan. 1913 (Miranda-Ribeiro, 1938a:67); Reinisch, 7, 9 Jan. 1913 [?], 7, 9 Jan. 1914, Hoehne and Reinisch, 8 Feb. 1914 (Miranda-Ribeiro & Soares, 1920:7, 9, 13, as "Pôrto Campo").

PORTO DO CASCALHO; São Paulo Not located
On Rio Paraná [3343/5817 (USBGN)], Lima, 15 Aug. 1935 (Pinto, 1944a:555).

PORTO DO JACAREHY (Pelzeln, 1868:iii); see Jacareí.

PORTO DO JAGUARAIBA (Pelzeln, 1868:v); see Jaguariaíva.

PORTO DO MOZ (Haffer, 1974:221); see Pôrto de Moz.

PÔRTO DO PIAHY (Pelzeln, 1870:207); see Piaí, Ponta da.

PORTO DO RIO ARAGUAY (Pelzeln, 1862:171); see Registro do Araguaia.

PÔRTO DO RIO PARANÁ; São Paulo ca. 1959/4746
Alt. ?; on left bank of Rio Grande [2006/5104 (USBGN)], probably now town of União [1959/4746 (USBGN)], in northernmost São Paulo on Minas Gerais border, Natterer, 19 Apr.-1 June 1823 (Pelzeln, 1856:516, as "Parana"; 1862:176, as "Parana"; 1868:vii; 1869:137, p. 93, as "Rio Parana"; 1870:325; Hellmayr, 1904b:534, as "Rio Paraná").

PÔRTO DO SAPÉ (Pinto, 1960:11); see Pôrto Sapé.

PÔRTO DOS GUARAJAS; Rondônia Not located
Presumably in southwestern Rondônia, on Rio Guaporé [1154/6501 (USBGN)], near mouth of Río Paraguá [1334/6153 (USBGN, Bolivia)], where collector also was on 30 July, Natterer, 30? July 1829 (Pelzeln, 1868:xi); it is very possible that this refers to mouth of Rio Guarajus [Rio Corumbiara Antigo, 1313/6206 (USBGN)].

PORTO DO TAPIROPAN (MHA); see Tapirapuã.

PÔRTO EPITÁCIO (Guimaraes & Lane, 1938:6); see Presidente Epitácio.

PÔRTO ESPERANÇA; Mato Grosso do Sul 1937/5727 (USBGN)
ca. 50 m, on left bank of upper Rio Paraguai [2718/5838 (USBGN)], 70 km SSE of Corumbá [1901/5739 (USBGN)], northwestern Mato Grosso do Sul (MHA, as "Porto Esperanza"; ICWB); Grant, 25 Sept., 13 Oct. 1909 (Grant, 1911:124, 320); Lima, 10, 17 Aug., 10-12 Sept. 1930 (Pinto, 1938a:192; 1944a:127, 358, 614); Travassos and Teixeira de Freitas, 29 Nov.-1 Dec. 1941 (Travassos & Teixeira, 1942:259).

PORTO ESPERANZA (MHA); see Pôrto Esperança.

PÔRTO ESPERIDIÃO; Mato Grosso 1551/5828 (USBGN)
372 m, on middle Rio Jauru [1622/5746 (USBGN)], 260 km WSW of Cuiabá [1535/5605 (USBGN)], southwestern Mato Grosso (MHA, as "Pôrto Espiridião"; ICWB, as "Pôrto Espiridião"); Miranda-Ribeiro, 24 Nov. 1905, 14 Nov. 1908 (Miranda-Ribeiro & Soares, 1920:10, 11).

PÔRTO ESPIRIDIÃO (MHA); see Pôrto Esperidião.

PORTO ESTRADA; São Paulo Not located
On right bank of Rio Ipiranga [2422/4750 (USBGN)], opposite mouth of Ribeirão Onça Parda [2419/4751 (USBGN)], in southwestern coastal lowlands, Olalla, 19 Oct. 1962 (Gonzaga, 1983:46; Olalla notes, FMNH).

PÔRTO FAIA; Mato Grosso Not located
On Rio Paraná [3343/5817 (USBGN)], Garbe, Sept., Oct., Nov. 1904

(Ihering & Ihering, 1907:9, as "Pôrto da Faya," p. 37, as "Pôrto Faya"; Pinto, 1933a:12, as "Pôrto Faya," 134, 144); probably near Fazenda da Faia [not located], which see.

PÔRTO FAYA (Ihering & Ihering, 1907:37); see "Pôrto Faia."

PÔRTO FELI (Snethlage, 1936:92); see Pôrto Feliz.

PÔRTO FELIPE; Mato Grosso do Sul 2317/5340 (Straube & Bonschein, 1989:447)
Alt. ?; on Rio Paraná [3343/5817 (USBGN)], across from mouth of Rio Ivaí [2318/5342 (USBGN)], extreme southeastern Mato Grosso do Sul, Mayer, Sept. 1945 (Straube & Bonschein, 1989:445, 447, 458).

PÔRTO FELIZ; Santa Catarina Not located
On Rio Uruguai [3412/5818 (USBGN)], Snethlage, 18, 31 July, 2 Aug. 1928 (Snethlage, 1936:90, p. 92, as "Pôrto Feli"; Novaes, 1953c:236, as "Porto Reliz"; Schubart, et al., 1965:161).

PÔRTO FELIZ; São Paulo 2313/4732 (USBGN)
532 m (GRB); south-central São Paulo, 100 km NW of city of Sao Paulo [2332/4637 (USBGN)] (MHA; ICWB); Natterer, May year ? (Pelzeln, 1870:205); Sellow, ca. July 1820 (Stresemann, 1948:413).

PÔRTO FERREIRA; São Paulo 2151/4728 (USBGN)
549 m (GRB); town in northeastern part of state, 83 km SSE of Ribeirão Prêto [2110/4748 (USBGN)] (MHA; ICWB); Dente, 11, 15-16 May 1941 (Pinto, 1944a:84, 105); Sick, 1957 (Sick, 1959g:11).

PÔRTO FRANCO; Maranhão 0620/4724 (USBGN)
130 m, on northern Goiás/southwestern Marnahão border, opposite Tocantinópolis [0620/4725 (USBGN)] on middle Rio Tocantins [0521/5558 (USBGN)] (ICWB); Grantsau, 15 Dec. 1966 (Haffer, 1974:48, p. 280, as "Puerto Franco").

PORTO GARCIA; Rio Grande do Sui 2712/5401 (Belton, 1973a:97)
120 m, on Rio Uruguai [3412/5818 (USBGN)], northern Rio Grande do Sul, Belton, et al., 2-5 Mar., Belton, 12-19 Sept. 1971 (Belton, 1973a:97, 98; 1985:207, 212); does not appear on our maps.

PÔRTO GRANDE; Bahia Not located
Northwestern Bahia, on Rio Prêto [1121/4352 (USBGN)], Reiser, 25 Apr. 1903 (Reiser, 1910:58).

PÔRTO GUAYRA (Jaczewski, 1925:347); see Sete Quedas, Salto das.

PÔRTO IMPERIAL; Goiás ca. 1000/4820 (Stieler's Hand-Atlas, 1926-1928, pl. 106
Alt. ?; on upper Rio Tocantins [0145/4910 (USBGN)], below Pôrto Nacional [1042/4825 (USBGN)] (Stieler's Hand-Atlas, 1926-1928, pl. 106); Castelnau and Deville, date ? (Hellmayr, 1908:24).

PÔRTO JACARE; Mato Grosso Not located
On Rio Sepotuba [1556/5739 (USBGN)], southwestern part of state, near Pôrto do Campo [1542/5743 (USBGN)], Cherrie and Miller, 8

Jan. 1914 (Naumburg, 1930:45); date overlapped by those when collectors were at Pôrto do Campo, viz., 7-13 Jan.

PÔRTO JOFFRE, RIO; Mato Grosso Not located
Aguirre, 1941 (Schubart, Aguirre, & Sick, 1965:96); probably a tributary of Rio São Lourenço [1753/5727 (USBGN)] with mouth near town of Pôrto Jofre [1720/5648 (USBGN)] in extreme southern part of state.

PÔRTO LIMAO; Mato Grosso ca. 1615/5805
Alt. ?; 35 km from [NE] San Matias [1622/5824 (USBGN)], Bolivia, and 3 to 10 km W of bridge over Rio Jauru [1622/5746 (USBGN)], Willis, et al., in general area at Fazenda São Marcos [1610/5805 (Willis & Oniki, 1990:22)], at 150 m, and on Sitiantes highway at 1556/5755, ca. July 1985, 21 Jan. 1988 (Willis & Oniki, 1990:22); not found on our maps.

PÔRTO LUCENA; Rio Grande do Sul 2751/5501 (USBGN)
36 m, on left bank of Rio Uruguai [3412/5818 (USBGN)], 52 km W of Santa Rosa [2752/5429 (USBGN)] in extreme northwestern part of state (ICWB); Muñoa, date ? (Cuello & Zorilla de San Martín, 1960, Bol. Soc. Taguató, p. 72); Belton, 1 Aug. 1973 (Belton, 1985:207, 215).

PÔRTO MARCONDES; São Paulo 2232/5202 (USBGN)
Alt. ?; on right bank of lower Rio Paranapanema [2240/5309 (USBGN)], 83 km SW of Presidente Prudente [2207/5122 (USBGN)], southwestern São Paulo (ICWB); collector ?, date ? (Pinto, 1949b:251); collector ?, 21 Feb. 1946 (LACMNH, as "Porto Mariandis").

PORTO MARIANDIS (LACMNH); see Pôrto Marcondes.

PORTO MARTINHO (Grant, 1911:460); see Pôrto Murtinho.

PÔRTO MAUÁ; Rio Grande do Sul 2735/5440 (USBGN)
ca. 115 m, in northwestern Rio Grande do Sul, ca. 40 km NW of Santa Rosa [2752/5249 (USBGN)] (ICWB); on left bank of Rio Uruguai [3412/5818 (USBGN)], Belton, 23 Jan. 1973 (Belton, 1985:207, 214).

PÔRTO MENDES; Paraná 2430/5420 (USBGN)
125 m (Naumburg, 1935:map); western Paraná, on upper Rio Paraná [3343/5817 (USBGN)], 45 km S of Salto das Sete Quedas [2402/5416 (USBGN)] (MHA; ICWB); now inundated; Chrostowski, et al., 1.5 km from [E?] town at 220 m, 27 Feb.-16 Mar. 1923 (Jaczewski, 1925: 348; Sztolcman, 1926:113); Kaempfer, 1-2 May 1930 (Naumburg, 1935:463); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 17, as "Porto Mendez."

PORTO MENDEZ (Zimmer, 1939:17); see Pôrto Mendes.

PORTO MOZ (Ruschi, 1960a:25); see Pôrto de Moz.

PÔRTO MURTINHO; Mato Grosso do Sul 2142/5752 (USBGN)
90 m (GRB); on left bank of upper Rio Paraguai [2718/5838 (USBGN)] in southwestern part of state (MHA; ICWB); Grant, nearby, 10 Sept. 1909 (Grant, 1911:460, as "Porto Martinho").

PÔRTO NACIONAL; Goiás 1042/4825 (USBGN)
600 m (GRB); 253 m (ICWB); 235 m (MHA); in center of northern Goiás, on upper Rio Tocantins [0145/4910 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1959:6).

PÔRTO NOVO; Minas Gerais 2153/4242 (USBGN)
Alt. ?; left bank of Rio Paraíba do Sul [2137/4103 (USBGN)], 3 km above Além Paraíba [2152/4241 (USBGN)], extreme southeastern part of state (MHA); Lako, 1939 (Pinto, 1952a:13).

PÔRTO PAHRAL; São Paulo Not located
On right bank of Rio Paraná [3343/5817 (USBGN)], collector ?, 2 Nov. 1941 (LACMNH); possible misspelling.

PÔRTO PLATON; Amapá 0042N/5127 (USBGN)
Alt. ?; 85 km NW of Macapá [0002N/5103 (USBGN)], on upper Rio Araguari [0115N/4955 (USBGN)] (ICWB); Moreira, 24, 28 Feb., Dente, 20-24, 26, 30 Oct., 1-2, 4 Nov. 1964, 21 Oct., Sick, ca. 10 Sept.-6 Oct. 1965 (Novaes, 1968:118; 1974:13, 15, 17, 18, 39, 52, 58, 79, 82).

PÔRTO PRIMAVERA; Mato Grosso do Sul 2230/5301 (USBGN)
Alt. ?; on right bank of Rio Paraná [3343/5817 (USBGN)] just above its confluence with Rio Paranapanema [2323/4843 (USBGN)], 27 km N of Nova Londrina [2245/5300 (USBGN)] in southeastern part of state (ICWB); Aguirre, 12 Sept. 1946 (Coimbra-Filho, 1965c:389; Schubart, et al., 1965:96, 119); Mitchell, 5, 7 June 1952 (Mitchell, 1957:39, map, 56, 63, as "Fazenda Primavera").

PÔRTO QUEBRACHO; Mato Grosso do Sul 2150/5753 (USBGN)
ca. 50 m, hamlet on left side of upper Rio Paraguai [2718/5838 (USBGN)] 15 km S of Pôrto Murtinho [2142/5752 (USBGN)], extreme southwestern Mato Grosso do Sul (ICWB); Schneider and Sick, ca. Apr.-Dec. 1941 (Schubart, et al., 1965:97, 101); Schneider ?, ca. 1940? (Teixeira, et al., 1986:71); collector ?, 2 Mar. 1954 (LACMNH).

PÔRTO REAL; Rio de Janeiro 2225/4420 (USBGN)
ca. 350 m, interior Rio de Janeiro, ca. 125 km NW of city of Rio de Janeiro [2254/4314 (USBGN)] and 12 km NE of Resende [2228/4427 (USBGN)] (MHA; ICWB); Hardy, 1891 (Boucard & Berlepsch, 1892; Menegaux & Hellmayr, 1906a:95; FMNH).

PORTO RELIZ (Novaes, 1953c:236); see Pôrto Feliz; Santa Catarina.

PORTO SAHAL Not located
Dente, 17 Oct. 1941 (Esteban, 1948, Acta Zool. Lilloana, 5:422).

PÔRTO SANTANA; Amapá 0003/5111 (USBGN)
Sea level, at mouth of Rio Matapi [0003/5112 (USBGN)], on north side of lower Rio Amazonas [0010/4900 (USBGN)], near its mouth, southeastern Amapá (MHA, as "Santa Anna"; ICWB); Moreira, 17 Dec. 1951, Sick, ca. 10 Sept.-6 Oct. 1965 (Novaes, 1974:15, p. 30, as "Pôrto de Santana").

PÔRTO SÃO JOSÉ; Paraná 2243/5310 (USBGN)

Alt. ?; at mouth of Rio Paranapanema [2240/5309 (USBGN)] on Rio Paraná [3343/5817 (USBGN)], northwestern Paraná (MHA; ICWB); Mayer, Sept. 1945, July 1951, July 1957 (Straube & Bonschein, 1898:446, 453).

PÔRTO SAPÉ; Mato Grosso do Sul ca. 2146/5209
Alt. ?; at mouth of Rio Pardo [2146/5209 (USBGN)], on Rio Parana [3343/5817 (USBGN)], Lima, July 1927 (Pinto, 1938a:37, 101; 1945b: 293; 1960:11, as "Pôrto do Sapé").

PÔRTO SEGURO; Bahia 1626/3905 (USBGN)
Sea level, on coast, at mouth of Rio Buranhém [1627/3904 (USBGN)] in southeastern part of state (MHA; ICWB); Wied, ca. early Aug. 1816 (Bokermann, 1957:226); Sellow, Dec. 1816-July 1817 (Stresemann, 1948:411; collector ?, ca. 1865-1866 (MCZ); Willis, 1975 (Sick & Teixeira, 1979a:25); site of 6,000 ha reserve of Companhia Vale do Rio Doce (CVRD), Collar, et al., Oct. 1986 (Collar, 1987; Hinkelmann, 1987a); see, also, Florestas Rio Doce.

PÔRTO SEGURO; Pará ca. 0520/5600 (Snethlage, 1914b:map)
Alt. ?; on right bank of lower middle Rio Jamanxim [0443/5618 (USBGN)], near Cachoeira Maria Velha [0520/5601 (USBGN)], Snethlage, 25 Dec. 1908 (Snethlage, 1914b:map; Ruschi, 1951b:48).

PORTO SEGURO, RIO (Bokermann, 1957:226); see Burnahém, Rio.

PÔRTO TEREZINHA (Gomes & Pinto, 1978:43); see Teresinha; Amapá.

PÔRTO TIBIRIÇÁ; Mato Grosso [do Sul] (Pinto, 1945b:296); see Pôrto Tibiriçá; São Paulo.

PÔRTO TIBIRIÇÁ; São Paulo 2149/5210 (USBGN)
ca. 250 m, on upper Rio Paraná [3343/5817 (USBGN)] just below Presidente Epitácio [2146/5206 (USBGN)] (MHA; ICWB; WAC, as "Tibiriça"); Lima, Aug. 1926, 20-28 Aug. 1931 (Pinto, 1932:113-116; 1938a:289; 1944a:22ff; 1945b:296, as "Pôrto Tibiriça, Mato Grosso"); Krieg, on river 36 km above Pôrto Tibiriça, Jan. 1938 (Kühlhorn, 1954:175, as "Pôrto Tibiriçá, Mato Grosso"); Fisher, 13, 15, 17 Mar. 1938 (Laubmann, 1939, Verh. Orn. Ges. Bayern, 21:512).

PÔRTO VEADO (MHA); see Veados.

PÔRTO VELHO; Amazonas (Novaes, 1960c:417); see Pôrto Velho; Rondônia.

PÔRTO VELHO; Rondônia 0846/6354 (USBGN)
98 m (GRB); city on right bank of upper Rio Madeira [0322/5845 (USBGN)], northern Rondônia (ICWB); Cherrie, Mar., 3 Apr. 1915 (Cherrie, 1916, Bull. Amer. Mus. Nat. Hist., 35:394; FMNH); Snethlage, 24 Oct., 8 Nov. 1929 (Ruschi, 1951b:49); Olalla, 20 Feb., Nov. 1939 (Pinto, 1944a:370; 1945b:312); Bockermann, 1954 (Pinto & Camargo, 1961:225); Hidasi, 25-26 Oct. 1964 (MCZ); Novaes, 1960c: 417, as "Pôrto Velho, Amazonas").

PÔRTO XAVERIO DA SILVA (MHA); see Pôrto Xavier da Silva.

PÔRTO XAVIER; Rio Grande do Sul 2754/5508 (USBGN)
ca. 95 m, capital of município [county] in northwestern Rio Grande do Sul on left bank of Rio Uruguai [3412/5818 (USBGN)], ca. 60 km W of Santa Rosa [2752/5249 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:207).

PORTO XAVIER DA SILVA; Paraná ca. 2325/5347 (MHA)
Alt. ?; on Rio Paraná [3343/5817 (USBGN)], ca. 12 km below mouth of Rio Ivaí [2318/5342 (USBGN)] (MHA, as "Porto Xaverio da Silva"); Chrostowski, et al., ca. 15-17 Jan. 1923 (Jaczewski, 1925:345).

PORUTI; Mato Grosso ca. 1500/5957
Alt. ?; hut near town of Mato Grosso [1500/5957 (USBGN)], southwestern Mato Grosso, Natterer, 21 Oct. 1926, 26 Sept. 1827 (Pelzeln, 1868:x).

POSSE; Goiás 1405/4622 (USBGN)
813 m, easternmost central Goiás, 16 km W of Bahia border (MHA; ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:11; Silva, 1990).

POSSE, FAZENDA DA; see Fazenda da Posse.

POSTO AGRO PECUARIO; Amazonas Not located
In vicinity of Benjamin Constant [0422/7002 (USBGN)], extreme western central Amazonas near junction of Peru/Brazil/Colombia; Ruschi, ca. 24 Feb.-6 Apr. 1957 (Ruschi, 1957b).

PÔSTO DA INVERNADA (Schubart, et al., 1965:97); see Uruaçu.

PÔSTO DO RIO PARANÁ Not located
Natterer, Apr. year ? (Pelzeln, 1856:516); probably Pôrto do Rio Paraná [ca. 1959/4746], which see, was intended.

PÔSTO GARAPU (Pinto & Camargero, 1952:222); see Garapu.

PÔSTO GOROTIRE (Novaes, 1978a:3); see Gorotire.

PÔSTO PIMENTAL; Mato Grosso ca. 1330/5123
Alt. ?; outpost near São Domingos [ca. 1330/5123 (ICWB)], on right bank of upper Rio das Mortes [1145/5044 (USBGN)], Dente, 30 Sept.-1 Oct. 1949 (Pinto & Camargo, 1952:220).

PÔSTO TIRIÓS (FMNH); see Tiriós.

POTI, RIO; Piauí 0502/4250 (USBGN)
Rises in northwestern Piauí, discharging into lower Rio Paraíba [0300/4150 (USBGN)] short distance N of Therezina [Teresina, 0505/4249 (USBGN)] (MHA, as "Rio Poty"); St. John, ca. 1865-1866 (MCZ, as "Rio Puty"); Reiser, at mouth, 17 Aug. 1903 (Reiser, 1910:71, as "mouth of the Poty").

POTINGA, RIO (ICWB); see Concórdia, Rio.

POTIRAGUÁ; Bahia 1536/3953 (USBGN)

206 m, southern Bahia, 100 km in from coast and 127 km SW of Ilhéus [1449/3902 (USBGN)] (ICWB); Coelho, 20 Sept. 1969 (Sick, 1971b:114).

POTREIRINHOS, FAZENDA; see Fazenda Potreirinhos.

POTY, RIO (MHA); see Poti, Rio.

POUSINHO; São Paulo ca. 2422/4749 (Olalla, in litt.)
Alt. ?; mountainous area near Rio Juquina [? Rio Juquiá-Guacu, 2411/4737 (USBGN)], by coast, Olalla, 1960 (Olalla, in litt., FMNH).

POUSO ALTO (MHA); see Piracanjuba.

POUSO DO LAMBARY; Rondônia Not located
Miranda-Ribeiro, 22 June 1909 (Miranda-Ribeiro & Soares, 1920:13); doubtless near Gy-Paraná [Rondônia, or Ji-Paraná, 1052/6157 (USBGN)] on upper Rio Jiparaná [0803/6252 (USBGN)], in central eastern part of territory, where Miranda-Ribeiro known to have been on 26 June; probably now spelled "Lambari."

POUSO GRANDE; Mato Grosso ca. 1330/5200
Alt. ?; at head of Suiá-Micu [Rio Suiá-Missu, 1113/5315 (USBGN)], eastern central Mato Grosso, Werner, 27 Oct. 1949 (Pinto & Camargo, 1952:223).

POUZO; Roraima Not located
S of Serra Carauman [Serra Grande, 0235N/6040 (USBGN)], along upper Rio Branco [0124/6151 (USBGN)], Natterer, 16 June 1832 (Pelzeln, 1868:xix); probably should be spelled "Pouso."

POUZO DOS DOIS IRMÃOS; Mato Grosso ca. 1610/5725
Alt. ?; between Jacobina [1615/5734 (USBGN)] and Flechas [1602/5715 (USBGN)], southwestern Mato Grosso, Natterer, 23, 28 [?] July 1825 (Pelzein, 1868:ix; 1870:299, as "Pouzo dos Irmãos"); later date conflicts with dates at Villa Maria [Cáceres, 1604/5741 (USBGN)]; not on our maps.

POUZO DOS IRMÃOS (Pelzeln, 1870:299); see Pouzo dos Dois Irmãos.

POVOAÇÂO DE BU (Bokermann, 1957:217); see Obu.

POVOAÇÃO DE OBU (Bokermann, 1957:217); see Obu.

POVOAÇÃO DO BU (MHA); see Obu.

POVOS; Rio Grande do Sul 3050/5041 (Belton, 1985:207)
10 m, grassland area on road N of Mostardas [3106/5057 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:207); not on our maps, but coordinates place it on strip of land between Lagoa dos Patos [3106/5115 (USBGN)] and the Atlantic in extreme southeastern Rio Grande do Sul.

POXÍ, BARRA DO RIO (Bokermann, 1957:231); see Poxim do Sul.

POXIM (Bokermann, 1957:231); see Poxim do Sul.

POXIM DO SUL; Bahia 1527/3900 (USBGN)
Sea level, on central Bahia coast, 23 km N of Canavieiras [1539/3857 (USBGN)] and 74 km S of Ilhéus [1449/3902 (USBGN)] (ICWB); Wied, ca. early Dec. 1816 (Bokermann, 1957:231, as "Barra do Rio Poxi" and as "Poxim").

POXORÉO (ICWB); see Poxoreu.

POXOREU; Mato Grosso 1550/5423 (USBGN)
450 m (GRB, as "Poxoréo"); in southeastern part of state, 175 km ESE of Cuiabá [1535/5605 (USBGN)] (ICWB, as "Poxoréo"); Reichholf, 13 Sept., between Poxoreu and Rondonópolis [1628/5438 (USBGN)], 21 Sept. 1970 (Reichholf, 1977:84).

PRACUPI, RIO; Pará 0206/5130 (USBGN)
A southern affluent of the Amazon estuary rising just E of lower Rio Xingu [0130/5153 (USBGN)] and flowing NE to Baía do Pracaí [0210/5127 (USBGN)] on Rio Anapu [0153/5053 (USBGN)] (MHA, as "Rio Pracupy"; ICWB); Pinto's description (1947:313) of this river as a major affluent of Rio Amazonas [0010/4900 (USBGN)] is erroneous, as is his association of Portel [0157/5049 (USBGN)] with this river; Lasso, 24, 29 Jan., 12, 25, 27 Feb., 1, 21 Mar. 1939 (Pinto, 1947:313, 322, 336, 345, 385, 403, 427, as either "Rio Pracupi (Portel)" or "Rio Pracupi").

PRACUPY, RIO (MHA); see Pracupi, Rio.

PRADO; Bahia 1721/3913 (USBGN)
Sea level, southern coastal Bahia, at mouth of Rio Jucurucu [1721/3913 (USBGN)] (MHA; ICWB); Wied, 25-30 July, ca. Oct. 1816 (Bokermann, 1957:225, p. 230 as "Vila do Prado"); Pinto, et al., Mar. 1933 (Pinto, 1945b:297); see, also, Jucurucu, Rio.

PRADO, RIO (Bokermann, 1957:227); see Jucurucu, Rio.

PRADO, RIO DO (Bokermann, 1957:230); see Jucurucu, Rio.

PRADO CABEÇA DE BOI; see Cabeça de Boi, Prado.

PRAIA CONCEIÇÃO (Pinto, 1938a:20); see Santos.

PRAIA DE SERNAMBETIBA (Sick & Pabst, 1968:113); see Pontal de Sernambetica, Praia de.

PRAIA DO HERMENEGILDO (Belton, 1985:207); see Hermenegildo.

PRAIA DO SAI (Pelzeln, 1868:40); see Saí.

PRAIA GRANDE; Amazonas Not located
On lower Rio Negro [0308/5955 (USBGN)], Revilla, date ? (Hopkins, 1984, Journ. Ecol., 72:14).

PRAIA GRANDE; Rio de Janeiro; see Grande, Praia; Rio de Janeiro.

PRAIA LARANJAL; Rio Grande do Sul 3144/5212 (Belton, 1985:207)
1 m (Belton, 1985:207); on western shore of Lagoa dos Patos [3106/5115 (USBGN)], ca. 14 km E of Pelotas [3146/5220 (USBGN)] (ICWB, as "Laranjal"); Belton, 18 July 1974 (Belton, 1985:207, 216).

PRAIA MOLE; Espírito Santo ca. 2015/4015 (Bokermann, 1957:245)
Sea level, tiny town on coast in southern part of state, 30 km N of mouth of Rio Jucu [2024/4019 (USBGN)], Wied, 20 Dec. 1815 (Wied-Neuwied, 1820:192, as "Praya Molle"; Bokermann, 1957:218, 245, also as "Praya Molle").

PRAIA PARAÍSO (Belton, 1985:207); see Paraíso.

PRAIA SÊCA; Rio de Janeiro 2256/4220 (USBGN)
ca. sea level, town on west bank of Lagoa de Araruama [2253/4212 (USBGN)], 13 km E of Saquarema [2256/4230 (USBGN)] and 84 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Mitchell, 3 Aug. 1953 (Mitchell, 1957:53, 75, 169).

PRAIA VAUDI; Roraima Not located
On Rio Branco [0124/6151 (USBGN)], on left bank, Natterer, 2 July 1832 (Pelzeln, 1868:xix).

PRAINHA; Amazonas 0716/6023 (USBGN)
Alt. ?; in southeastern Amazonas, on upper Rio Aripuanã [0507/6024 (USBGN)], ca. 35 km below mouth of Rio Roosevelt [0735/6020 (USBGN)], Mus. Zool., Univ. São Paulo, 20, 27 Apr. [?], 5 May [?], 9-10, 16, 19-30 Sept., 1-13, 15-19, 21-25, 27-31 Oct., 2-4, 6-8, 29, 31 [sic] Nov. 1971 (Novaes, 1976:61ff, map).

PRAINHA; Pará (1) Not located
On right bank of lower Rio Tapajós [0224/5441 (USBGN)], near Santarém [0226/5442 (USBGN)], Olalla, 21-24 Feb., Mar. 1934 (Pinto, 1938a:168; 1944a:29, 135, 344, 516; 1945b:299; Gyldenstolpe, 1951: map).

PRAINHA; Pará (2) 0148/5329 (USBGN)
34 m (GRB); on left bank of lower Amazon [0010/4900 (USBGN)], between Rio Paru [0133/5238 (USBGN)] and Monte Alegre [0201/5404 (USBGN)] (MHA; ICWB); Silva, between Aimerim [Almeirim, 0132/5234 (USBGN)] and Prainha, 8 Jan. 1984 (Silva & Willis, 1986:152).

PRAINHA; São Paulo (MHA); see Miracatu.

PRAINHA, FACENDA; see Facenda Prainha.

PRATA; Minas Gerais 1918/4855 (USBGN)
603 m (GRB); 630 m (ICWB); westernmost Minas Gerais, 80 km SW of Uberlândia [1856/4818 (USBGN)] (MHA; ICWB); Oliveira, date ? (Sick, 1959g:12).

PRATA; Pará (Hellmayr, 1906b); see São Jorge.

PRATA, FAZENDA DO; see Fazenda do Prata.

PRATA, RIO DA (Pinto, 1950b:274); see Paracatu.

PRATA, SERRA DA; Piauí Not located
Southwestern Piauí, near Paranaguá [Parnaguá, 1013/4438 (USBGN)], Reiser, 6 June 1903 (Reiser, 1910:74).

PRATELEIRAS (Holt, 1928:271); see Agulhas Negras, Pico das.

PRAYA DAS ONÇAS, ILHA; Amazonas Not located
Spix, on upper Amazon [0010/4900 (USBGN)], date ? (Hellmayr, 1906f:716); USBGN lists two "Ilha das Onças" [0239/6523 and 0343/6222] in upper Amazon, but it might be any other island beach on which Spix saw jaguars.

PRAYA GRANDE (Bokermann, 1957:212); see Grande, Praia; Rio de Janeiro.

PRAYA MOLLE (Bokermann, 1957:219); see Praia Mole.

PRECABUA, LAGOA DA; Ceará Not located
Sales, between lake and Fortaleza [0343/3830 (USBGN)], 1988 or 1989 (Sales, 1989:29); not on our maps.

PREGUIÇA; Bahia ca. 1500/4045 (MHA)
ca. 600 m, 34 km ESE of Conquista [Vitória da Conquista, 1451/4051 (USBGN)] in southeastern part of state (MHA); Wied, early 1817 (Bokermann, 1957:237, as "Fazenda Preguica").

PREGUIÇA, FAZENDA (Bokermann, 1957:237); see Preguiça.

PRESERVAÇÃO AMBIENTAL, PARQUE DE (Voss, Tampson, & Caye, 1989:20); see Triunfo; Rio Grande do Sul.

PRESIDENTE EPISTACIO (MHA); see Presidente Epitácio.

PRESIDENTE EPITÁCIO; São Paulo 2146/5206 (USBGN)
261 m, on Rio Paraná [3343/5817 (USBGN)], far western São Paulo (MHA, as "Presidente Epistacio"; ICWB); Lima, 28 May, 3-4, 7, 10, 15, 17, 20, 21 June, 5 July, Aug., Oct., 5, 8 Nov. 1926, 18 Aug., 14 Sept. 1935 (Pinto, 1938a:30, as "Pôrto Epitácio," pp. 5, 11, 31, 66, 131; 1944a:67, 88, 105, 145, as "Porto Epitácio"; Guimarães & Lane, 1938:6, 9, as "Pôrto Epitácio"; MCZ, also as "Pôrto Epitácio"); observer ?, ca. 1989 (Ortega, et al., 1990a); bander ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

PRESIDENTE PENNA (MHA); see Rondônia.

PRESIDENTE PRUDENTE; São Paulo 2207/5122 (USBGN)
464 m, major city in western São Paulo, ca. 85 km E of Rio Paraná [3343/5817 (USBGN)] and ca. 60 km N of Rio Paranapanema [2323/4843 (USBGN)] (MHA; ICWB); Lima, late May-early June 1926 (Pinto, 1945b:293).

PRESIDENTE VALADARES (Pinto, 1952a:13-15); see Governador Valadares.

PRESIDENTE VARGAS (Pinto, 1945b:314); see Nova Era.

PRESIDENTE VENCESLAU; São Paulo 2152/5150 (USBGN)
406 m (GRB); 54 km SE of Dracena [2132/5129 (USBGN)] and 56 km WNW of Presidente Prudente [2207/5122 (USBGN)] in central western part of state (MHA, as "Presidente Wenceslau"; ICWB); Frisch, Feb. 1945, Feb. 1947 (Frisch & Frisch, 1964:30, p. 188, as "Presidente Wenceslau").

PRESIDENTE WENCESLAU (MHA); see Presidente Venceslau.

PRÊTO, IGARAPÉ; see Belém, Igarapé.

PRÊTO, RIBEIRÃO (Pinto, 1944a:111); see Coxim.

PRÊTO, RIO; Amapá 0019/5121 (USBGN)
Small left-bank tributary of lower Rio Amazonas [0010/4900 (USBGN)], near its mouth (MHA; ICWB); Penna, early 1872 (Penna, 1874:4; Novaes, 1974:9).

PRÊTO, RIO; Bahia 1121/4352 (USBGN)
Tributary of Rio Grande [1105/4309 (USBGN)], rising in northwestern Bahia near Goiás border (ICWB); St. John, ca. Sept.-Dec. 1865 (MCZ; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, pp. 9-10); Reiser, at mouth, 18 Apr. 1903 (Reiser, 1925:108); collector ?, date ? (Haffer, 1974:290); see, also, Ibipetuba and Boqueirão, Bahia.

PRÊTO, RIO; Pará Not located
Sieber, 1801-1812 (Stresemann, 1950:135); probably a tributary of Rio Amazonas [0010/4900 (USBGN)] and possibly the Rio Prêto [0019/5121 (USBGN)] in Amapá, since Amapá was not separated from Pará until 1943.

PRÊTO, RIO; Rondônia 0803/6254 (USBGN)
Right bank tributary of Rio Madeira [0322/5845 (USBGN)], discharging into the Madeira at mouth of Rio Jiparaná [0803/6252 (USBGN)] in extreme northern Rondônia (MHA; ICWB); collector ?, date ? (Ruschi, 1964a:3).

PRÊTO, RIO; São Paulo 2427/4731 (USBGN)
In central southern part of state but not on our map; presumably near Tijuco Prêto [2411/4750 (USBGN)]; Allen, 21-25 Aug. 1929 (MCZ); there are other rivers with this name within the state, but Allen collected in this area at this time (see, e.g., Eldorado or Paranapiacaba, Serra do).

PREZIDIO DE ST. JOAÔ (Hellmayr, 1906f:589); see São João, Presídio de.

PRIMAVERA, CÓRREGO; Mato Grosso 1232/5918 (USBGN)
A headwater of Rio Camararé [1215/5855 (USBGN)], central western Mato Grosso (MHA; ICWB); Cherrie and Miller, 12-14 Feb. 1914 (Naumburg, 1930:45, as "Primavera River," p. 27, as "Rio Primavera").

PRIMAVERA, FAZENDA; see Fazenda Primavera.

PRIMAVERA, RIO (Naumburg, 1930:47); see Primavera, Córrego.

PRIMEIRA CRUZ; Maranhão 0230/4326 (USBGN)
Sea level, port 95 km E of São Luís [0231/4416 (USBGN)] (ICWB); Schwanda, July 1896, Aug. 1903, 8 Aug., 18, 30 Dec. 1905, Mar., Apr., 1, 7, 10, 13, 20 May, 30 June, 4, 8, 10, 17 July, 8, 10, 30 Aug., 1, 9-10, 12-13, 28, 30 Sept., Oct. 1906, Feb. 1907, July 1926 (Hellmayr, 1929a:426, 441, 460, 488, 499; Pinto, 1938a:50, 83, 95, 125, 191, 229, 374; 1938f:516; 1944a:23ff; MCZ, also as "Primeira Cruz, Sao Paulo").

PRIMEIRA CRUZ; São Paulo (MCZ); see Primeira Cruz; Maranhão.

PRIMEIRA RIVER (Naumburg, 1930:45); see Primavera, Córrego.

PRIMEIRO DE ABRIL, SALTO; Mato Grosso 1058/6025 (USBGN)
ca. 100 m, on upper Rio Roosevelt [0735/6020 (USBGN)] just below Ribeirão da Pinguela [1059/6025 (USBGN)], almost on Rondônia border (MHA, as "Salto 7 de Abril"; ICWB); Cherrie and Miller, 6-7 Apr. 1914, apparently no specimens taken (Naumburg, 1930:42, as "Camp 26," p. 45, as "Salto de 7 Abril").

PRIMEIRO MORRO; São Paulo (1) Not located
ca. 25 m, 16 km NW of Juquiá [2419/4738 (USBGN)] on left bank of Ribeirão Fundo [not located] on coastal plain, first major hill as one ascends Ribeirão Fundo, Olalla, July, Sept., Oct. 1961 (Olalla notes, FMNH).

PRIMEIRO MORRO; São Paulo (2) ca. 2422/4750 (Olalla notes)
Alt. ?; on coastal plain on left bank of Rio Ipiranga [2422/4750 (USBGN)], 3 km above mouth of Rio Quilambo [2422/4750 (USBGN)], the first hill as one ascends the river, Olalla, Sept. 1962 (Olalla notes, FMNH).

PRÍNCIPE DA BEIRA; Rondônia 1225/6425 (USBGN)
ca. 100 m, on lower Rio Guaporé [1154/6501 (USBGN)], southwestern Rondônia (MHA, as "Forte do Príncipe da Beira"); Natterer, 10?-18 Aug. 1829 (Pelzeln, 1868:xi, as "Forte do Principe de Beira"); Pinto, 1964:106, as "Forte Príncipe," p. 112, as "Forte Príncipe da Beira."

PROGRESSO, FAZENDA (Belton, 1978b:413); see Cachoeirinha; Rio Grande do Sul.

PROMISSÃO; São Paulo 2132/4952 (USBGN)
411 m (GRB); north-central São Paulo, 27 km SE of Penápolis [2124/5004 (USBGN)] and 19 km NW of Lins [2140/4945 (USBGN)] (MHA; ICWB); Olalla, 6 Aug. 1941 (Pinto, 1944a:356); banders ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

PROPRIÁ; Sergipe 1013/3651 (USBGN)
17 m (GRB); on Rio São Francisco [1030/3624 (USBGN)], 55 km upstream from its mouth, northeastern Sergipe (MHA; ICWB); collector ?, Sept. 1983 (Teixeira, et al., 1986:71); collector ?, date ? (Olmos & Barbosa Sauza, 1988:511).

PROSPERIDADE; Amapá ca. 0010/5150 (Novaes, 1974:map)
Alt. ?; at Cachoeira Pancada [not located] on lower Rio Maracá [0026/5126 (USBGN)], in district of Mazagão [0007/5117 (USBGN)], southern Amapá, Moreira, 9-10, 19 Nov. 1953, 10 Nov. 1954, 16 Jan., 13, 19 Sept., 20-31 Oct., 2-6, 8, 11 Nov.-17 Dec. 1958, 5, 10-17, 19 Jan., 14 Dec. 1959, 14-23 Mar. 1970 (Novaes, 1974:12, 14ff, sometimes as "Cachoeira Pancada" and other times as "Prosperidade").

PROVIDÊNCIA; Amazonas 0019/6358 (USBGN)
ca. 50 m, on middle Rio Negro [0308/5955 (USBGN)] on southern side of Ilha Providência [0018/6400 (USBGN)], just above Florianopolis [0021/6353 (USBGN)] (MHA; ICWB); Holt, et al., 7 Oct. 1930 (Friedmann, 1948:374).

PROVIDÊNCIA; Pará ca. 0127/4829 (Snethlage, 1914b:map)
In vicinity of Belém [0127/4829 (USBGN)], northeastern Pará, Snethlage, 9 Aug. 1911 (Snethlage, 1914b:12, map; Ruschi, 1951b:45); Martins, Dec. 1914 (Ruschi, 1951b:83); collector ?, 12 Oct. 1917 (Snethlage, 1936:83); Lima, 15 Sept. 1921 (Vieira, 1935:377; Pinto, 1944a:9).

PUCU, IGARAPÉ DO; Amazonas Not located
Branch of Rio Andirá [0245/5649 (USBGN)] near Barreirinha [0247/5703 (USBGN)] in eastern Amazonas, Marigo, Aug. 1989 (Marigo, 1990b).

PUERTA REAL; Pernambuco Not located
Hardy, 1891 (MCZ).

PUERTO BRITANIA (Zimmer, 1955:23); see Pôrto Britânia.

PUERTO DO MOZ (Haffer, 1974:221); see Pôrto do Moz.

PUERTO FRANCO (Haffer, 1974:280); see Pôrto Franco.

PUERTO MEDANO; Paraguay ca. 2100/5750 (Grant, 1911:map)
Alt. ?; probably a hamlet on right (Paraguayan) bank of upper Rio Paraguai [2718/5838 (USBGN)], Grant, on Brazilian side, 22 Oct. 1909 (Grant, 1911:317).

PUGA; Mato Grosso do Sul 1940/5731 (USBGN)
ca. 50 m, on right bank of upper Rio Paraguai [2718/5838(USBGN)] short distance below and on opposite bank from Pôrto Esperança [1937/5727 (USBGN)], northwestern part of state (MHA); Grant, 30 Sept. 1909 (Grant, 1911:327).

PURAQUÉ COARA, ILHA DO (Pelzeln, 1868:xiii); see Piraqué-Coara, Ilha.

PURGATORIO, LAGÔA DO; Piauí Not located
Extreme southern Piauí, in vicinity of Lago de Parnaguá [1015/4440 (USBGN)], Reiser, 10 May 1903 (Reiser, 1910:70; 1925:108; Hellmayr, 1929a:341, 398).

PURITIS (Pelzeln, 1870:302); see Puritis, Nos.

PURITIS, NOS; Goiás Not located
Natterer, 6-8 Oct. 1823 (Pelzein, 1868:viii, as "Nos Puritis, Volta do Puriti," 38; 1869:197; 1870:302, as "Puritis"); certainly SW of city of Goiás [1550/5008 (USBGN)], central southern Goiás, but may be misspelled.

PURUNÃ; Paraná ca. 2530/4930 (Straube, 1989:15)
Alt. ?; near Balsa Nova [2536/4937 (USBGN)], SW of Curitiba [2525/4915 (USBGN)], eastern Paraná, Aguilham, Feb. 1972 (Straube, 1989:13, 15).

PURUS, RIO; Amazonas/Acre 0342/6128 (USBGN)
Tributary on right bank of lower Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)], rising in central Acre and flowing across south-central Amazonas to meet the Amazon 175 km SW of Manaus [0308/6001 (USBGN)] (MHA; ICWB); collector ?, at mouth of Rio Acre [0845/6722 (USBGN)], date ? (Hellmayr, 1906a:35); Ehrenreich, at Huitanaã [0740/6546 (USBGN)], 1888-1889 (Reichenow, 1915:154, as "Hyutaniham"; Gyldenstolpe, 1951:7); Snethlage [?], Schönmann, and Lohse, at Bom Lugar [ca. 0843/6720], Feb. [?], 1, 10, 15-18, 20-22, 25, 30-31 July, 1, 3-5, 7-8, 10, 13-15 Aug. 1903, Sa, at Bom Lugar, 2, 10, 13 Feb., 1-3, 6-7, 13, 16-17, 19-23, 31 Mar., 6, 19 Apr., 21 May 1904, Feb. 1906 (Snethlage, 1908a; 1909a; 1914b:11); Snethlage [?], Schönmann, and Lohse, at Óco do Mundo [0802/6715 (USBGN)], ca. June-Aug., with known date of 27 Aug. 1903 (Snethlage, 1908a:19, 20, 21; 1909a:62; 1914b:11); Snethlage, at Ponto Alegre [Pôrto Alegre, 0857/6750 (USBGN)], 5-6 Apr. 1904 (Snethlage, 1907b:160); Klages, at Huitanaã, 21, 23-24, 27, 29-30 Dec. 1921, 2-7, 11-14, 16, 25, 27-28, 30 Jan., 3-4, 11, 13, 16, 18 Feb., 1-2, 6, 13, 17, 25 Mar., 3 Apr., 9, 12, 18, 28 Sept., 30 Oct., 24, 26 Dec. 1922, 3 Jan. 1923 (Todd, 1925, Proc. Biol. Soc. Washington, 38:80, 91, 93, 96, 111, as "Hyutanahan"; 1927, op. cit., 40:155, 158, 161, as "Hyutanahan"; 1928, op. cit., 41:113, as "Hyutanahan"; 1946, Ann. Carnegie Mus., 30:317, as "Hyutanahan"; MCZ, as "Hyutanahan"); Klages, at Nova Olinda [0538/6417 (USBGN)], 3 Feb., 13-15, 18-20, 24 July, 1-4, 10 Aug. 1922 (Todd, 1925, Proc. Biol. Soc. Washington, 38:94, 98, 112, 113; 1927, op. cit., 40:151; Chapman, 1928, Amer. Mus. Novit., no. 335, p. 9; Todd, 1937, Ann. Carnegie Mus., 25:254; MCZ); Klages, at Arimã [0547/6338 (USBGN)], 31 Aug., 2, 5-6, 8, 12-16, 18-19, 26-27, 29 Sept., 4-5, 7, 13, 25 Oct. 1922 (Todd, 1925, Proc. Biol. Soc. Washington, 38:92, 98; 1927, op. cit., 40:176; Chapman, 1928, Amer. Mus. Novit., no. 335, p. 10; Todd, 1937, Ann. Carnegie Mus., 25:250, 256; 1943, op. cit., 30:6; Parkes, 1969, Bull. Brit. Ornith. Club, 89:18; MCZ); Lako and Seiachte, on lower part of river, 1932 (Gyldenstolpe, 1951:8); Olalla, et al., at Lago Beruri [0352/6120 (USBGN)], ?-25 Sept., at Igarapé do Castanha [ca. 0352/6123 (Gyldenstolpe, 1951:9)], 28 Sept.-14 Oct., at Arumã [0444/6208 (USBGN)], ca. 15-31 Oct., at Redenção [0458/6235 (USBGN)], 31 Oct.-ca. 15 Nov., at Itaboca [0452/6242 (USBGN)], ca. 15-30 Nov., at Jaburú [0536/6403 (US BGN)], ca. 1-28 Dec., at Lábrea [0716/6447 (USBGN)], ca. 29 Dec. 1935 - 15 Jan. 1936 (Gyldenstolpe, 1951:9-11).

PUSÃO, IGARAPÉ (Willis, 1979c:120); see Belém; Pará.

PUTINGA, RIO (Jaczewski, 1925:331); see Concórdia, Rio.

PUTY, RIO (MCZ); see Poti, Rio.

PYRENOPOLIS (MHA); see Pirenópolis.

QUADRO PENTEADO; São Paulo Not located
ca. 50 m, 31 km W of Sete Barras [2423/4755 (USBGN)] on left bank of Rio Brazinho [not located] near its confluence with Rio Etá [2424/4756 (USBGN)], southwestern São Paulo, Olalla, Oct., Nov. 1961 (Olalla notes, FMNH).

QUADROS, LAGOA DOS; Rio Grande do Sul 2942/5005 (USBGN)
3 m (Belton, 1985:207); coastal lagoon W of Capão da Canoa [2946/5001 (USBGN)], eastern Rio Grande do Sul (MHA; ICWB); Belton, 9 Oct. 1970, 13-14 May 1971, 19 Apr. 1972 (Belton, 1985:207, 212-214); Belton, at southern end at 2945/5006, 20 Dec. 1972 (Belton, 1974a: 431); see, also, Cornélius.

QUARAHY, RIO (MHA); see Quaraí, Rio.

QUARAÍ; Rio Grande do Sul 3023/5627 (USBGN)
100 m (GRB); extreme western Rio Grande do Sul, on border with Uruguay, 92 km SE of Uruguaiana [2945/5705 (USBGN)] (MHA; ICWB); observer ?, date ? (Sick, 1959g:27); Belton, 3 May 1974, 30 July 1981 (Belton, 1985:207, 216, 219); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8).

QUARAÍ, RIO; Rio Grande do Sul 3012/5736 (USBGN)
A left-bank tributary of upper Rio Uruguai [3412/5818 (USBGN)], forming border with Uruguay (MHA, as "Rio Quarahy"; ICWB); Belton, sometime between 1970-1983 (Belton, 1985:208).

QUARAÍ-CHICO, ARROIO; Rio Grande do Sul 3011/5730 (Belton, 1985:208)
50 m, small stream entering Rio Uruguai [3412/5818 (USBGN)] a few km upstream from mouth of Rio Quaraí [3012/5736 (USBGN)], Belton, 11, 12-13 Nov. 1970, 12-16 Feb., 8-11 Oct. 1971, 9-12 July 1973, 3-5 Apr. 1974, 12-17 Nov. 1977, 30-31 Oct., 1-3 Nov. 1983 (Belton, 1985:208, 212, 213, 215-216, 218-219); not labeled on our maps.

QUARTEL; Espírito Santo ca. 1940/3955 (MHA)
Sea level, military post in central part of coast, just above Ponta dos Combois [Ponta dos Comboios, 1941/3955 (USBGN)] but below mouth of Rio Doce [1937/3949 (USBGN)] (MHA); Wied, late Dec. 1815 (Bokermann, 1957:220, as "Quartel Comboios").

QUARTEL, CACHOEIRA DO; Amazonas Not located
In upper Rio Negro [0308/5955 (USBGN)], probably above Uaupés [0008/6705 (USBGN)] and below Rio Uaupés [0002N/6716 (USBGN)], Natterer, 5 Jan. 1831 (Pelzeln, 1868:xv).

QUARTEL BARREIRAS; Espírito Santo ca. 2110/4055
ca. sea level, barracks on extreme southern coast of state, ca. 15 km N of Itabapoana [2118/4058 (USBGN)], Wied, ca. Nov.-Dec. 1815 (Bokermann, 1957:216).

QUARTEL COMBOIOS (Bokermann, 1957:220); see Quartel.

QUARTEL DA CUNHA (Bokermann, 1957:226); see Caraíva.

QUARTEL DA POSSE; Minas Gerais Not located
Between Pôrto do Rio Grande [not located] and "Beraba (Beirava) legitima" [Uberlândia, 1856/4818 (USBGN)], at most a day away from the former, Natterer, 2 June 1823 (Pelzeln, 1868:vii; Pinto, 1952a:5, 15-16); probably a barracks on Minas Gerais side of upper Rio Grande [2005/5104 (USBGN)].

QUARTEL DO SACRAMENTO; Minas Gerais Not located
In valley of Rio Manhuaçu [1930/4106 (USBGN)], a tributary on south side of lower Rio Doce [1937/3949 (USBGN)], extreme eastern central Minas Gerais, Fonseca, mid-July 1919 (Anon., 1920:479, also as "Sacramento"; Pinto, 1952a:12).

QUARTEL DOS ARCOS (Bokermann, 1957:229); see Cachoeirinha; Bahia.

QUARTEL GERAL DO VALO (Bokermann, 1957:236); see Lavrador.

QUARTEL MONSERRA (Bokermann, 1957:221); see Monsarás, Ponta do.

QUARTEL REGENCIA (Bokermann, 1957:220); see Regência.

QUARTEL RIACHO (Bokermann, 1957:220); see Riacho; Espírito Santo.

QUARTEL SALTO (Bokermann, 1957:229); see Salto da Divisa.

QUATI-PURÚ (Snethlage, 1914b:12); see Flor do Prado.

QUATIPURU, RIO; Pará ca. 0047/4651 (MHA)
Small, short stream in northeastern Pará with its source near Alto Quatipuru [Tracuateua, 0105/4654 (USBGN)], discharging into the Atlantic 25 km NW of Bragança [0103/4646 (USBGN)] (MHA); possibly this is Rio Tracuateua of ICWB; neither one is cited in USBGN; Snethlage, 16 June 1908 (Snethlage, 1935:533); see, also, Flor do Prado.

QUATRO BOCAS (WAC); see Três Bocas.

QUATRO IRMÃOS, GRANJA; Rio Grande do Sul 3212/5235 (Belton, 1985:208)
10 m (Belton, 1985:208); in southeastern Rio Grande do Sul, on northern end of strip of land between Lagoa Mirim [3245/5250 (USBGN)] and the Atlantic, ca. 60 km SW of Rio Grande [3202/5205 (USBGN)] (ICWB); Belton, 28-29, 30 Nov., 1 Dec. 1972, 10-13 May 1973, 14-16 Feb. 1974, 5 Jan. 1976 (Belton, 1985:208, 214-215, 217).

QUEBRA-CANOA, CACHOEIRA; Mato Grosso/Rondônia 1134/6027 (USBGN)
Rapids on upper Rio Roosevelt, just above its confluence with Rio Água Branca [1133/6027 (USBGN)] (MHA; ICWB); Cherrie, 10-13 Mar. 1914 (Naumburg, 1930:40, as "Broken Canoe Rapids," p. 41, as "Camp 9" and Quebra Canoas").

QUEBRA CANOAS (Naumburg, 1930:41); see Quebra-Canoa, Cachoeira.

QUEBRA COSTELA, CACHOEIRA; Mato Grosso ca. 0945/5930 (Novaes, 1976:map)

Alt. ?; on upper Rio Aripuanã [0507/6024 (USBGN)], 100 km S of Amazonas border, and 12 km above Bom Sucesso [ca. 0936/5930 (ICWB)], Novaes, 23 Oct. 1975 (Novaes, 1976:64, map).

QUEBRANGULO; Alagoas 0920/3629 (USBGN)
411 m, 22 km ENE of Palmeira dos Índios [0925/3637 (USBGN)] and 50 km S of Garanhuns [0854/3629 (USBGN)] in central northern part of state (MHA, as "Victoria"; ICWB); Pinto and Dente, 7, 11-12 Nov. 1951 (Pinto, 1954a:30, 77, 79); Andrade and Dente, 7, 9, 14-15, 20, 25, 28 Feb., 16, 25-31 Mar., 1, 3-8, 10-13 Apr. 1957 (Pinto and Camargo, 1961:194-195, 257; LACMNH); Vielliard, 1973, Studer, 1982, Vielliard and Studer, 1981-1987 (Studer & Vielliard, 1988:1065); Teixeira, et al., at Fazenda Pedra Talhada [not located] and Fazenda Riachão [not located], at 480-840 m, 19 Feb.-5 Mar. 1987, 27-28 Jan. 1988 (Teixeira, et al., 1988:76, 77; 1989:154, 156; Teixeira & Luigi, 1984:606); collector ?, date ? (Teixeira, 1990:2); Studer and Vielliard, nearby, 20 Apr. 1985, Studer, 30 Mar., 11 Apr., 4 May-18 June 1986 (Studer & Vielliard, 1990); see, also, Riachão; Alagoas.

QUEBRA OSSOS; Minas Gerais 1903/4322 (Carnevalli, 1982:88)
Alt. ?; in município [county] of Santa Bárbara [1956/4324 (USBGN)], in Serra do Caraça [2008/4330 (USBGN)] in southeastern part of state, Carnevalli, 1976 [1975?] (Carnevalli, 1982:85, 88).

QUEIMADA, ALDEIA (Naumburg, 1930:40); see Ketéroco.

QUEIMADA, ILHA (Vieira, 1935:336); see Queimada Grande, Ilha.

QUEIMADA GRANDE, ILHA; São Paulo 2429/4641 (USBGN)
190 m; islet, 35 km off coast of central São Paulo and 71 km SW of Santos [2357/4620 (USBGN)] (MHA; ICWB); Amaral, Nov. 1920 (Vieira, 1935:336, as "Ilha Queimada"; Pinto, 1944a:5; MCZ, as "Ilha Queimada Santos"); Frisch, Oct. 1945 (Frisch & Frisch, 1964:37); Mertens, 23-26 Nov. 1952 (Mertens, 1955).

QUEIMADAS; Bahia 1058/3938 (USBGN)
273 m, northeastern Bahia, 84 km SE of Senhor do Bonfim [1027/4011 (USBGN)] (ICWB); Reiser, 3 Mar. 1903 (Reiser, 1910:64); Becker, nearby on Rio do Peixe [1059/3918 (USBGN)], 28 Nov., Dec. 1913 (Cory, 1915, Field Mus. Nat. Hist. Publ., Ornith., 1:301; Hellmayr, 1929a:292, 304, 386; FMNH).

QUEIMADAS; Maranhão (Hellmayr, 1929a:239); see Vitória do Mearim.

QUEIMADAS; Piauí (Hellmayr, 1929a:249, 267); see Queimados and Queimadas, Ilha das.

QUEIMADAS, ILHA DAS; Piauí 0411/4258 (USBGN)
ca. 200 m, small island in lower Rio Parnaíba [0300/4150 (USBGN)], ca. 200 km upstream from mouth and near Miguel Alves [0410/4254 (USBGN)] (ICWB); Reiser, 1-2 Sept. 1903 (Reiser, 1910:57, as "Queimadas II"; 1925:109, as "Queimadas II"; Hellmayr, 1929a:267, as "Queimadas").

QUEIMADAS I (Reiser, 1910:76); see Queimados.

QUEIMADAS II (Reiser, 1910:57); see Queimadas, Ilha das.

QUEIMADA SANTOS, ILHA (MCZ); see Queimada Grande, Ilha.

QUEIMADO, RIO DO; Bahia 1700/3910 (USBGN)
Small river discharging on southern coast of state by town of Caí [1700/3911 (USBGN)], 63 km S of Pôrto Seguro [1626/3905 (USBGN)] and ca. 108 km S of mouth of Rio Jequitinhonha [1551/3853 (USBGN)] (MHA, as "Rio Cahy"; ICWB); Wied, late July, ca. late Sept. 1816 (Wied-Neuwied, 1820:292, as "Riacho Cahy"; Bokermann, 1957:227, p. 225, as "Riacho Caí (Cahy)").

QUEIMADOS; Maranhão ca. 0558/4304 (MHA)
ca. 50 m, on left bank of middle Rio Parnaíba [0300/4150 (USBGN)] across river from Belém [Palmeiras, 0558/4304 (USBGN)], 38 km NNW of Amarante [0614/4250 (USBGN)] (MHA); not shown on ICWB or listed in USBGN; Reiser, 8-10 Aug. 1903 (Reiser, 1910:76, as "Queimadas I, Piauí"; 1925:109, as "Queimadas I"; Hellmayr, 1929a: 249, as "Queimadas").

QUEIRÓS; São Paulo 2149/5013 (USBGN)
Alt. ?; in northwestern central São Paulo, 32 km NE of Tupã [2156/5030 (USBGN)] (ICWB); collector ?, ca. 1989 (Ortega, et al., 1990b).

QUEIRU; Maranhão 0315/4420 (USBGN)
ca. 15 m, 37 km SSW of Rosário [0257/4414 (USBGN)] and 80 km S of São Luis [0231/4416 (USBGN)], central northern Maranhão (ICWB); see Kelru and Kelsú.

QUELUZ (MHA); see Conselheiro Lafaiete.

QUIÇAMA (ICWB); see Quissamã.

QUILLILANO, FAZENDA; see Fazenda Quillilano.

QUILOMBO; Mato Grosso Not located
Probably at 1543/5702 or 1554/5614 (both USBGN) in southwestern Mato Grosso; neither is on our maps; Commissão Rondon, on road between Quilombo and Cáceres [1604/5741 (USBGN)], date ? (Miranda-Ribeiro, 1931:90).

QUILOMBO; São Paulo 2240/4543 (USBGN)
ca. 1,000 m, on Minas Gerais border, 38 km NW of Pindamonhangaba [2255/4528 (USBGN)], eastern São Paulo (ICWB); Grantsau, date ? (Willis & Oniki, 1985:108); there is a little uncertainty about the identification of the site as it bears a common name.

QUINTA; Rio Grande do Sul 3205/5217 (USBGN)
7 m, at southern end of Lagoa dos Patos [3106/5115 (USBGN)], 16 km WSW of Rio Grande [3202/5205 (USBGN)], southeastern part of state (MHA; ICWB); Kaempfer, 3-12 July 1931 (Naumburg, 1935:466); Belton, 1 Mar. 1972 (Belton, 1985:208, 213); Novelli, Takase, and Castro, between Quinta and Taim [3230/5235 (USBGN)] at Km 34 on

Highway BR-471 and at Km 100 at Estação Ecológica do Taim, early Mar.- June 1983 (Novelli, et al., 1988:442).

QUINTÃO; Rio Grande do Sul 3024/5016 (Belton, 1985:208)
3 m (Belton, 1985:208); on northern end of peninsula between Lagoa dos Patos [3016/5115 (USBGN)] and the Atlantic, ca 100 km ESE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB, as "Balneário do Quintão"; Belton, 16 Apr. 1972 (Belton, 1985:207, 214).

QUIPAPÁ; Pernambuco 0850/3602 (USBGN)
118 m, southern central Pernambuco, 50 km WSW of Palmares [0841/3536 (USBGN)] (MHA, where shown too far E; ICBW); Forbes, ca. 30 Aug.-6, 20-22 Sept. 1880 (Forbes, 1881:322).

QUIRICOS, RIBEIRÃO; Bahia ca. 1448/3916
Tiny affluent of lower Rio Cachoeira [1448/3901 (USBGN)], approximately a day below Itabuna [1448/3916 (USBGN)] near center of Bahia coast, Wied, 25 Dec. 1816 (Bokermann, 1957:233).

QUISSAMÃ; Rio de Janeiro 2206/4128 (USBGN)
ca. sea level, near coast in northeastern part of state 40 km SSW of Campos [2145/4118 (USBGN)] and 10 km SW of Lagoa Feia [2200/4120 (USBGN)] (MHA, as "Quissamãn"; ICWB, as "Quiçama"); Coimbra-Filho ?, dates ? (Coimbra-Filho, 1964:384; 1969:87); these records probably pertain to Lagoa de Ribeira [2207/4129 (USBGN)], which see.

QUISSAMÃN (MHA); see Quissamã.

QUITAUAÚ, RIO; Roraima 0227N/6050 (USBGN)
Small left-bank tributary of upper Rio Branco [0124/6151 (USBGN)], ca. 47 km SW of Boa Vista [0249N/6040 (USBGN)]; not on our maps; Anderson and Becker, Mar.-Apr. 1913 (Anderson, Field Catalog, FMNH, as "Rio Cuitauahu"); see, also, Lua, Serra da.

QUITÉRIA DO NASCIMENTO; Rio Grande do Sul 3037/5030 (Belton, 1985:208)
10 m, rural community on road S to Mostardas [3106/5057 (USBGN)], Belton, 25 Jan., 25 May 1974 (Belton, 1985:208, 215-216); in southeastern Rio Grande do Sul; not labeled on our maps.

QUIXADÁ; Ceará 0458/3901 (USBGN)
190 m (MHA); central Ceará, 140 km SW of Fortaleza [0343/3830 (USBGN)] (ICWB); Becker, 10, 16-27, 29-30 June, 1-2 July 1913 (Hellmayr, 1929a:238, 248, 264, 275, 276, 297, 298, 320, 407); Kaempfer, 10-12 Dec. 1926 (Naumburg, 1935:455); Böker, date ? (Boker, 1930:249).

QUIXERAMOBIM; Ceará 0512/3917 (USBGN)
180 m (MHA); city in center of Ceará (MHA; ICWB); Teixeira, date ? (Teixeira, 1990:1, 2).

RABELLO (Sick, 1958d:2); see Brasília.

RABELO (Sick, 1958d:8); see Brasília.

RABICHO; Mato Grosso do Sul ca. 1906/5727 (Grant, 1911:map)
Grant, 8 Oct., and opposite Rabicho, 10 Oct. 1909 (Grant, 1911:81, 94, 125); presumably a hamlet near Serra Rabicho [1906/5727 (USBGN)], ESE of Corumbá [1901/5739 (USGBN)] and on upper Rio Paraguai [2718/5838 (USBGN)].

RABO DO RIBERÃO, CACHOEIRA DO (Pelzeln, 1868:xii); see Ribeirão, Cachoeira.

RAÇAZEIRO, PRAIA (Bokermann, 1957:229); see Araçazeiro, Praia.

RAIMUNDO, ILHA DO; Rio de Janeiro ca. 2254/4314
Alt. ?; within city of Rio de Janeiro [2254/4314 (USBGN)], collector ?, date ? (Vicente, Pinto, & Noronha, 1980, Atas Soc. Biol. Rio de Janeiro, 21:76).

RAIZ, RIACHO; Piauí 0433/4253 (USBGN)
Small tributary to right bank of lower Rio Parnaíba [0300/4150 (USBGN)] with mouth near União [0435/4252 (USBGN)], western northern Piauí (ICWB); Reiser, 29-30 Aug. 1903 (Reiser, 1910:68, 88, as "Riacho da Raiz"; 1925:109, as "Riacho da Raiz"; Hellmayr, 1929a: 322, as "Riacho da Raiz").

RAIZ, RIACHO DA (Hellmayr, 1929a:322); see Raiz, Riacho.

RAIZ DA SERRA; Rio de Janeiro ca. 2237/4312 (MHA)
Alt. ?; railroad station in mountains, 38 km NNE of Rio de Janeiro [2254/4314 (USBGN)], below Petrópolis [2231/4310 (USBGN)] and above Inhomirim [2235/4310 (USBGN)], the latter of which is shown too far S and W (MHA); collector ?, date ? (Ihering & Ihering, 1907:80, as "Raiz da Serra, São Paulo"); Maass, Feb. 1911 (Pinto, 1938a:136; 1944a:498, as "Raiz da Serra, São Paulo").

RAIZ DA SERRA; São Paulo (Ihering & Ihering, 1907:80); see Raiz da Serra; Rio de Janiero.

RAJADA; Pernambuco 0848/4050 (USBGN)
Alt. ?; on the southwestern edge of Pernambuco, ca. 73 km NNW of Petrolina [0924/4030 (USBGN)] (MHA; ICWB); Azevedo, 1987 (Azevedo, 1988a:45).

RAMAL DO PINHEIRO (Pinto, 1953); see Belém; Pará.

RAMALHO; ? Not located
Collector ?, date ? (Ruschi, 1962a:8); USBGN lists three sites under this name, and it is not clear which Ruschi meant, but a possibility is the one at 1402/4412 in southwestern Bahia near border with Minas Gerais.

RANCHO FAURO; see Fazenda Fauro.

RANCHO JANE; Rio Grande do Sul ca. 2919/5046 (Belton, 1985:208)
830 m, small cattle ranch near Saiqui [2919/5046 (Belton, 1985:208)], Belton, sometime between 1970-1983 (Belton, 1985:208); in eastern Rio Grande do Sul; not on our maps.

RANCHO LIBINDO CHAVES DIAS; see Fazenda Libindo Chaves Dias.

RANCHO QUEIMADO; Santa Catarina 2741/4902 (USBGN)
ca. 500 m, in central eastern part of state 48 km WSW of Florianópolis [2735/4834 (USBGN)] (MHA, as "Rancho Quemado"; ICWB); Sick, et al., in município [county] of Rancho Queimado, within Serra da Boa Vista [Serra Boa Vista, 2748/4912 (USBGN)], 5 Nov. 1979 (Sick, et al., 1981:19).

RANCHO QUEMADO (MHA); see Rancho Queimado.

RANCHO VEADO; Bahia ca. 1445/3918 (Bokermann, 1957:map 3)
ca. 50 m, just outside São Pedro de Alcantara [Itabuna, 1448/3916 (USBGN)] along road to Minas Gerais, Wied, 6 Jan. 1817 (Bokermann, 1957:234).

RAPOSA, RIBEIRÃO DA; Minas Gerais ca. 1938/4353
Near Lagoa Santa [1938/4353 (USBGN)] in central southern part of state, Reinhardt, Nov. 1951 (Pinto, 1952a:8).

RASA, CACHOEIRA; Amapá ca. 0240N/5123 (Goeldi, 1897a:map)
Alt. ?; on upper reaches of Rio Counaný [Rio Cunani, 0248N/5056 (USBGN)], Goeldi, 22-23 Oct. 1895 (Goeldi, 1897a:159); not on our maps.

RASA, ILHA; Rio de Janeiro 2304/4309 (USBGN)
ca. sea level, very small island, 8 km off of Ponta de Copacabana [2259/4311 (USBGN)], S of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1964:147).

RASO DA CATARINA, ESTAÇÃO ECOLÓGIA (Sick & Teixeira, 1979a:28); see Catarina, Raso da.

RATEIO (USBGN); see Roteiro.

RATONES; Santa Catarina 2730/4828 (USBGN)
Sea level, on coast of northeastern Ilha de Santa Catarina [2736/4830 (USBGN)] off of Florianópolis [2735/4834 (USBGN)] (ICWB); Sick and Beges, 22 Oct. 1981, 8 Nov. 1983 (Sick & Beges, 1985:4).

RATONES, RIO; Santa Catarina Not located
In município [county] of Florianópolis [2735/4834 (USBGN)], central coastal Santa Catarina, Sick, et al., 16 June 1980 (Sick, et al., 1981:20); presumably in vicinity of town of Ratones [2730/4828 (USBGN)] on Ilha de Santa Catarina.

RATOS, ARROIO (Belton, 1985:208); see Arroio dos Ratos.

RAUL SOARES; Minas Gerais 2005/4222 (USBGN)

295 m, on left bank of Rio Matipó [1953/4233 (USBGN)], 62 km NE of Ponte Nova [2024/4254 (USBGN)] in central eastern part of state (MHA; ICWB); Berla, July 1946 (FMNH); collector ? [Berla ?], 8 June 1950, June, Aug. 1951, 16 July, 16 Aug. 1952, June 1954, at fazendas Damião, Toto, Sodre, and Milagre, at Cachoerinha [not located], and to the north, on Córrego dos Pios [not located], Rio Doce [1937/3949 (USBGN)], and Rio Matipó [1953/4233 (USBGN)], 23 May, June, 3, 7-31 July, 1, 4-13, 15-23, 26-27, 29-31 Aug., 2-3, 5-6, 8-9, 11, 14, 16-21, 23, 27 Sept. 1957, 4-5, 7, 24 July, 20 Aug. 1959, 1-4, 7 July, 4 Aug. 1963 (Stager, 1959:6; LACMNH); collector ?, date ? (Novaes, 1961b:234).

RE, FAZENDA DO (Bokermann, 1957a:214); see Tamoios.

REALENGO; Rio de Janeiro 2252/4326 (USBGN)
ca. 200 m (MHA); suburb W of Rio de Janeiro [2254/4314 (USBGN)]; not depicted on our maps; Vianna, date ? (Vianna, 1932); Carvalho, 29 Sept. 1933 (Ruschi, 1951b:32).

REBOUÇAS (Ihering, 1902b:299); see Sumaré.

RECANTO PASSÁRGADA; Mato Grosso 1544/5605 (Willis & Oniki, 1990:22)
Alt. ?; cattle ranch ca. 15 km S of Cuiabá [1535/5605 (USBGN)] and a short distance E of Bom Sucesso [1543/5607 (USBGN)], southern central Mato Grosso; not shown on our maps; Oniki, 3-9 July, Willis and Oniki, 10-12 July 198?, Willis, 28 Jan. 1988 (Willis & Oniki, 1990:22).

RECIFE; Pernambuco 0803/3454 (USBGN)
Sea level, on middle of coast of Pernambuco (MHA; ICWB); formerly called Pernambuco; Swainson, ca. 1817 (Swainson, 1836, *Nat. Hist. Classif. Birds*, Vol. 1, p. 260, as "Pernambuco"); Fletcher, 1862 or earlier (Bangs & Penard, 1919, Bull. Mus. Comp. Zool., 63:23, as "Pernambuco"; MCZ); Agassiz, Hartt, and Copeland, ca. 1865-1866; collector ? [Knowlton ?], 1880 or earlier (MCZ); Forbes, 12 July-ca. 5 Aug., 12-18, 24-ca. 27 Aug., 24-29 Sept. 1880, 1881 (Forbes, 1881; MCZ); Reiser, 16 Feb. 1903 (Reiser, 1910:58; 1925:107; 1929:1); Kaempfer, 17-22, 26, 31 Jan. 1927 (Naumburg, 1935:455, as "Recife do Pernambuco"); Berlioz, ca. Sept. 1933 (Berlioz, 1934a:265, as "Pernambuco"); Pfeiffer, 1943 (Dickerman, 1988, Bull. Brit. Ornith. Club, 108:123); Lamm, at Recife and in vicinity, 1943-1946, with known dates of 23 Apr., 20 June, 16 July, 29 Aug., 11, 15 Sept., 13, 24 Oct., 2, 14 Nov., 5 Dec. 1943, 2, 16 Jan., 27 Feb., 26 Mar., 2, 7, 16, 18, 23, 30 Apr., 21, 28 May, 9, 12, 16 July, 12, 20, 25 Aug., 17 Sept., 1, 8, 15, 22 Oct., 12 Nov. 1944, 21-22 Jan., 4, 18 Feb., 25 Mar., 4, 10, 29 June, 4, 12, 26 Aug., 9, 23 Sept., 1 Oct., Dec. 1945, 20 Jan., 23 Feb., Mar., 2 Nov., 16 Dec. 1946 (Zimmer, 1947:99, 100; Lamm, 1948); Berla, 23 June, 26 Aug., 4 Nov., 26, 30 Dec., 2, 24 Sept. 1944 (Berla, 1946c:23, 25; Ruschi, 1951b:18, 20, 33, 37); Mitchell, 27 Aug. 1950, and at sea to north, 21-22, 24 Feb. 1954 (Mitchell, 1957:46, 82); Ruschi ?, 12 Apr. 1947, 3 Feb. 1956, 1 Apr. 1957, July, Oct. year ?, or years ? (Ruschi, 1961:17; 1962f:8); Hidasi, Mar. 1965 (FMNH); Silva, 15 mi [24 km] offshore, 4 Dec. 1970 (Coelho, 1977); Dulce, 26 July 1979 (Teixeira, et al., 1988:76);

collector ?, Mar. 1986 (Teixeira, et al., 1987:153); Ranvaud, between São Luís [0231/4416 (USBGN)] and Recife, end Aug.-mid Sept. year ? (Ranvaud, 1982:268); see, also, Dois Irmãos; Pernambuco.

RECIFE DO PERNAMBUCO (Naumburg, 1935:455); see Recife.

RECÔNCAVO; Bahia ca. 1245/3845
General name for region around Baía de Todos os Santos [1248/3838 (USBGN)], and its islands (Pinto, 1945b:297); Pinto, Camargo, and Garbe, 1932, 1933 (Pinto, 1933a; 1935; MCZ); Pinto, 1942 (Pinto, 1943); for specific localities see, e.g., Madre de Deus, Ilha; Caípe; Bimbarras, Ilha; Curupeba; Aratuípe; Pitanga; Saubara; Humildes; Salvador; Santo Amaro, Bahia; Santo Estêvão.

RECREIO; Pará (1) ca. 0511/5626 (Snethlage, 1914b:map)
Southwestern Pará, on lower Rio Jamanxim [0443/5618 (USBGN)], about 50 km above the mouth, collector ?, date ? (Snethlage, 1914b:map).

RECREIO; Pará (2) ca. 0142/5212
Alt. ?; at "Majahary" [= Rio Matari, 0142/5212 (USBGN)], near Pôrto de Moz [0145/5153 (USBGN)], on Rio Xingu [0130/5153 (USBGN)], collector ?, date ? (Vaurie, 1967, Amer. Mus. Novit., no. 2307, p. 17); earlier (1966, Amer. Mus. Novit., no. 2251, p. 27) Vaurie placed the unknown collector at "Majary"; collector ?, date ? (Haffer, 1974:221); see Majary, Rio.

RECREIO, FAZENDA; see Fazenda Recreio.

RECREIO DOS BANDEIRANTES (Sick & Pabst, 1968:131); see Rio de Janeiro.

REDEMPÇÃO (Gyldenstolpe, 1941:7); see Redenção.

REDENÇÃO; Amazonas 0458/6235 (USBGN)
ca. 50 m, on right bank of lower middle Rio Purus [0342/6128 (USBGN)], central Amazonas (ICWB); Olalla, et al., ca. 31 Oct.-16, 22 Nov. 1935 (Gyldenstolpe, 1941:7, as "Redempção"; 1951:10ff, as "Redempção").

REDINHA (Aguirre, 1976:26); see Santa Luzia; Paraíba.

REDONDA, ILHA; Rio de Janeiro 2248/4307 (USBGN)
Alt. ?; island in Baía de Guanabara [2250/4310 (USBGN)], NW of Niterói [2253/4304 (USBGN)]; collector ?, date ? (Pinto, 1964:167); does not appear on our maps.

REDONDA, ILHA; Santa Catarina ca. 2710/5305 (MHA)
160 m (Naumburg, 1935:map, as "Isla Redondo"); small island on upper Rio Uruguai [3412/5818 (USBGN)], 8 km SW of mouth of Rio Chapecó [2706/5301 (USBGN)] (MHA); Kaempfer, 23, 26, 29 Jan. 1929 (Naumburg, 1935:463).

REDONDO, ISLA (Naumburg, 1935:map); see Redonda, Ilha.

REEVE (MHA); see Rive.

REGÊNCIA; Espírito Santo 1936/3949 (USBGN)
Sea level, at mouth of Rio Doce [1937/3949 (USBGN)], 35 km SE of Linhares [1925/4004 (USBGN)] and 85 km E of Colatina [1932/4037 (USBGN)] in central part of coast (MHA, as "Regencia Augusta"; ICWB); Wied, 26, ca. 31 Dec. 1815 (Bokermann, 1957:220, 245, also as "Quartel Regencia" and "Barra do Rio Doce"; Wied-Neuwied, 1820:203, as "Quartel Regencia"); Sick, 19, 21 Oct. 1939 (Schneider and Sick, 1962:12-13; Sick, 1962a:7).

REGENCIA AUGUSTA (MHA); see Regência.

REGISTO DO ARAGUAY (Pelzeln, 1869:78); see Registro do Araguaia.

REGISTO DO JAURÚ (Pelzeln, 1868:x); see Registro do Jauru.

REGISTO DO RIO ARAGUAY (Pelzeln, 1868:viii); see Registro do Araguaia.

REGISTO DO RIO GRANDE (Pelzeln, 1868:viii); see Registro do Araguaia.

REGISTO DO SAI (Pelzeln, 1868:ii); see Saí.

REGISTO VELHO; São Paulo Not located
Natterer, 27 July 1820 (Pelzeln, 1868:v); this may be merely a description of a stopping place rather than a proper name; presumably between Ipanema [2326/4736 (USBGN)], where collector was on 15 July and Itararé [2407/4920 (USBGN)], where he was on 10 Aug; probably more properly "Rigistro Velho."

REGISTRO; Mato Grosso (MHA); see Registro do Jauru.

REGISTRO; São Paulo 2430/4750 (USBGN)
15 m (GRB); on lower Rio Juquiá [2422/4749 (USBGN)], 43 km inland, southwestern São Paulo (ICWB); Schubart, 1952 (Sick, 1959g: 11); Olalla, June 1961 (Olalla notes, FMNH).

REGISTRO DO ARAGUAIA; Goiás 1544/5150 (USBGN)
276 m, on eastern bank of upper Rio Araguaia [0521/4841 (USBGN)], southwestern Goiás (MHA, as "Registro do Araguaya," shown on opposite bank and now named Araguaiana [1543/5151 (USBGN)]; ICWB); Natterer, 10 Oct.-15 Nov. 1823 (Pelzeln, 1856:516, as "Araguay"; 1862:171, as "Pôrto do Rio Araguay," p. 182 as "Araguay"; 1868:viii, as "Registo do Rio Grande" or "Registo do Rio Araguay"; p. 8, as "Araguay"; 1869:78, as "Registo do Araguay"; 1870:196, as "Lagoa Grande"); Behn, 14 Sept. 1847 (Berlepsch & Leverkühn, 1890:14, as "Araguaya").

REGISTRO DO ARAGUAYA (MHA); see Registro do Araguaia.

REGISTRO DO JAURU; Mato Grosso 1545/5833 (USBGN)
ca. 200 m, extreme southwestern Mato Grosso, ca. 175 km SE of town of Mato Grosso [1500/5957 (USBGN)] (MHA, as "Registro," somewhat too far S and E; GRB, as "Jauru"); Natterer, May ?, 28

June-2 July 1826, 4 Oct. 1827 (Pelzeln, 1868:ix, x, 8, as "Registo do Jaurú" and "Jauru"); see, also, Jauru, Rio.

REI, ARROIO DEL; Rio Grande do Sul 3309/5306 (USBGN)
Stream flowing through marshes ca. 50 km NE of Santa Vitória do Palmar [3331/5321 (USBGN)], southernmost Rio Grande do Sul (MHA, as "Arroio del Rey"; ICWB); Kaempfer, 26-31 Aug., 1-3 Sept. 1931 (Naumburg, 1935:464, as "Arroio del Rey"); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 18, as "Arroyo del Rey"; Sick, near mouth at 3252/5256, 19 Jan. 1966 (Belton, 1978b:413); Belton, 4 Jan. 1976 (Belton, 1985:208, 217).

REI, FAZENDA DO (Bokermann, 1957:214); see Tamoios.

REIS MAGOS, RIO; Espírito Santo 2003/4012 (USBGN)
Small river in southern part of state, rising near Timbuí [2001/4025 (USBGN)] and discharging into ocean by Nova Almeida [2003/4012 (USBGN)] (MHA, as "Rio Timbuhy"; ICWB); Wied, ca. 21 Dec. 1815 (Bokermann, 1957:219, as "Rio Sianha (Sauanha)" and "Rio Reys Magos"; Wied-Neuwied, 1820:195, as "Rio Sauanha" and "Rio Reys Magos").

REMANSO; Bahia 0941/4204 (USBGN)
378 m (MHA); extreme northern Bahia on left bank of lower Rio São Francisco [1030/3624 (USBGN)], ca. 180 km W of Juàzeiro [0925/4030 (USBGN)] (ICWB); Reiser, 26 Mar. 1903 (Reiser, 1910:97); very humid, inundated, caatinga, Kaempfer, 3-8 Apr. 1927 (Naumburg, 1935:458); banders ?, 2-14 Feb. 1985 (Azevedo & Antas, 1990a:60); see, also, Fazenda Enferruscados.

REMANSO DE CÔCO; Maranhão Not located
On upper Rio Parnaíba [0300/4150 (USBGN)], probably in vicinity of Santa Filomena [0907/4556 (USBGN)], Reiser, 20, 29 July 1903 (Reiser, 1910:89, 96; 1925:108).

REMANSO DO ARASA; Maranhão Not located
On lower middle Rio Parnaíba [0300/4150 (USBGN)] near Caititu [0529/4259 (USBGN)], Reiser, 11 Aug. 1903 (Reiser, 1910:97; 1925:109).

REPÚBLICA, PRAÇA DA; Rio de Janeiro ca. 2254/4314
Alt. ?; square within city of Rio de Janeiro [2254/4314 (USBGN)], Sick, 20 Dec. 1960 (Sick & Pabst, 1968:117).

RERITIBA, RIO (Bokermann, 1957:217); see Benevente, Rio.

RERITIGBA, RIO (Bokermann, 1957:217); see Benevente, Rio.

RESACA (MHA); see Ressaca.

RESACCA (Pelzeln, 1868:vi; Hellmayr, 1912:85); see Ressaca; São Paulo or Ressaca; Pará.

RESENDE; Rio de Janeiro 2228/4427 (USBGN)
399 m, on bank of upper Rio Sesmaria [2228/4427 (USBGN)] in upper

Rio Paraíba do Sul [2137/4103 (USBGN)] drainage, opposite Agulhas Negras [2228/4427 (USBGN)] in northeastern part of state (MHA, as "Rezende"; ICWB); Mitchell, 23 May, 7 Nov. 1953 (Mitchell, 1957:183, 185, as "Rezende"); Lima, 25 Dec. 1953 (Gonzaga, 1983:46); Sick, outside city at "Vale do Paraíba" [not located], 13-14 Feb. 1954 (Schneider and Sick, 1962:6); Erickson, 19 Dec. 1962 (Erickson, 1982:138, as "Rio Paraíba Valley"); Gouvêa, 6 Aug. 1966 (Gonzaga, 1983:46); collector ?, date ? (Ventura & Ferreira, 1982:23, as "Vale do Paraíba"); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

RESIDÊNCIA DA MATINHA; Minas Gerais Not located
In município [county] of Lagoa da Prota [2001/4533 (USBGN)], central western Minas Gerais, Andrade, Oct.-Dec. 1983 (Andrade, 1983:17).

RESPLENDOR; Minas Gerais 1920/4115 (USBGN)
92 m, on right bank of middle Rio Doce [1937/3949 (USBGN)], southeastern Minas Gerais, 85 km WNW of Colatina [1932/4037 (USBGN)] (MHA; ICWB); Kaempfer, 9-13 Jan. 1929, 9 Jan. 1930, [1929 ?] (Naumburg, 1935:461; 1937:149; 1939:232).

RESSACA; Bahia (Bokermann, 1957:236); see Fazenda Ressaca.

RESSACA; Pará Not located
On right bank of upper Rio Capim [0140/4747 (USBGN)], Goeldi, ca. June-July 1897 (Snethlage, 1914b:11, map, as "Resacca"); Snethlage [?], date ? (Hellmayr, 1912:85, as "Resacca"); Olalla, 27 Aug., 7 Sept. 1933 (MCZ, as "Resacca"); Olalla, "about 100 miles [160 km] above the mouth of Rio Capim," Aug. 1933 (FMNH).

RESSACA; São Paulo 2236/4657 (USBGN)
ca. 650 m, central eastern São Paulo, 35 km NNE of Campinas [2254/4705 (USBGN)] (MHA, as "Resaca"); Natterer, 19 Nov. 1822 (Pelzeln, 1868:vi, as "Resacca").

RESSACA, FAZENDA; see Fazenda Ressaca.

RESSACA, RIACHO (Bokermann, 1957:236); see Ressaca, Ribeirão da.

RESSACA, RIBEIRÃO DA; Bahia 1451/4124 (USBGN)
Small right bank tributary of Rio Gavião [1406/4101 (USBGN)], rising near Fundo [1509/4139 (USBGN)] and emptying into the Gavião 38 km above Anagé [1436/4108 (USBGN)] in southeastern part of state, near border with Minas Gerais (MHA, as "Rio Ressaco"; ICWB); Wied, 8 Feb. 1817 (Bokermann, 1957:236, as "Riacho Ressaca"; Pinto & Camargo, 1961:243).

RESSACO, RIO (MHA); see Ressaca, Ribeirão da.

RESSAQUINHA; Minas Gerais 2104/4346 (USBGN)
1,113 m, 20 km N of Barbacena [2114/4346 (USBGN)] and 88 km NNW of Juiz de Fora [2145/4320 (USBGN)], south-central Minas Gerais (MHA, as "Ressaguinha"; ICWB); Reinhardt, 25 June 1847 (Pinto, 1952a:7, 42).

RESTINGA (Pelzeln, 1870:297); see Restinga, Ponta da.

RESTINGA, PONTA DA; Rio de Janeiro 2248/4314 (USBGN)
Alt. ?; near the city of Rio de Janeiro [2254/4314 (USBGN)], probably on Ilha do Governador [2248/4312 (USBGN)], Natterer, 6 Mar. 1818 (Pelzeln, 1870:297, as "Restinga"); not labeled on our maps.

RESTINGA SÊCA; Rio Grande do Sul 2949/5323 (USBGN)
36 m (Belton, 1985:208); in center of state 47 km SE of Santa Maria [2941/5348 (USBGN)] and 50 km NW of Cachoeira do Sul [3002/5254 (USBGN)] (MHA, as "Restinga Secca"; ICWB); Lourenço, 1978 (Lourenço, 1980:115); Belton, sometime between 1970-1983 (Belton, 1985:208).

RESTINGA SECCA (MHA); see Restinga Sêca.

RETIRO; Mato Grosso 1610/5759 (USBGN)
ca. 100 m, ca. 36 km SW of Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso; not shown on maps available to us; Natterer, 4-5 Oct. 1825 (Pelzeln, 1868:ix; 1869:119; 1870:305, as "Retiro de Barra"); presumably correctly identified as Natterer was at nearby Caiçara [ca. 1604/5741 (MHA)] from 29 Sept. 1825 to 18 June 1826.

RETIRO; Piauí ca. 0355/4213 (MHA)
35 m (Naumburg, 1935:453); on left bank of Rio Longá [0309/4156 (USBGN)], ca. 120 km SW of Parnaíba [0254/4147 (USBGN)], western northernmost Piauí (MHA); possibly now Esperantina [0354/4214 (USBGN)]; Kaempfer, 21-22 Aug. 1926 (Naumburg, 1935:454).

RETIRO; Rio Grande do Sul 3137/5215 (USBGN)
Alt. ?; coordinates place it near Pelotas [3146/5220 (USBGN)] in southeastern Rio Grande do Sul; Belton, 25 July 1981 (Belton, 1985:218); not shown on our maps.

RETIRO; São Paulo ca. 2147/4810
Alt. ?; in vicinity of Araraquara [2147/4810 (USBGN)], northeastern São Paulo, Lund and Riedel, 21 May 1834 (Pinto, 1950b:273); see, also, Araraquara (2).

RETIRO CORCUNDA (Dubs, 1983b:23); see Miranda; Mato Grosso do Sul.

RETIRO DAS BANDEIRANTES (Mitchell, 1957:77); see Bandeirantes, Praia dos.

RETIRO DE BARRA (Pelzeln, 1870:305); see Retiro; Mato Grosso.

RETIRO DO RAMOS (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

RETIRO DO RIO PRETO (Holt, 1928:272); see Agulhas Negras, Pico das.

RETIRO DO VEADO BRANCO; Mato Grosso Not located
In Serra do Norte [1120/5900 (USBGN)], in northwestern corner of state, Miranda-Ribeiro, date ? (Miranda-Ribeiro, 1938b:712).

RETIRO LAGO GRANDE (Novaes, 1959b); see Macapá.

RETIRO SÃO JORGE; Sao Paulo Not located
In central western part of state in município [county] of Sao Manoel [São Manuel, 2244/4834 (USBGN)], Argel de Oliveira, 1978-? (Argel de Oliveira, 1985).

REUNO, RIO; Rio Grande do Sul 2734/5412 (USBGN)
In northeastern Rio Grande do Sul, small left bank tributary of lower Rio Buricá [2727/5418 (USBGN)], a left bank tributary of upper Rio Uruguai [3412/5818 (USBGN)] (ICWB); Belton, at ca. 280 m, at 2741/5357, where river is crossed by road from São Martinho [2743/5358 (USBGN)] to Criciumal [2730/5407 (USBGN)], 16 Jan. 1973 (Belton, 1985:208, 214).

REXE; Goiás Not located
Castelnau and Deville, Sept. 1844 (Menegaux & Hellmayr, 1906a:108); probably a misspelling of Peixe [1203/4832 (USBGN)] where Castelnau and Deville are known to have collected in Sept. 1844 (Papavero, 1971, Essays on History Neotropical Dipterology, Vol. 1, p. 153).

REY, ARROIO DEL (Naumburg, 1935:464); see Rei, Arroio del.

REY, ARROYO DEL (Zimmer, 1955:18); see Rei, Arroio del.

REYS MAGOS, RIO (Bokermann, 1957:219); see Reis Magos, Rio.

REZENDE (MHA); see Resende.

RHOMES; Pará Not located
Plantation 60 mi [96 km] S of Santarém, Linden, 6, 13, 19, 28, 29 June 1873 (Allen, 1876; MCZ, also, as "Taparilha").

RIACHÃO; Alagoas 0920/3624 (USBGN)
ca. 400 m, "several leagues north of" town of Quebrangulo [0920/3629 (USBGN)] in central northern part of state but not on our maps [USBGN coordinates suggest locality is E of Quebrangulo rather than N], Pinto and Dente, 6-13 Nov. 1951 (Pinto, 1954a:7, as "Engenho Riachão"; pp. 24-26); Andrade and Dente, 27-28, 30 Mar., 3, 12 Apr. 1957 (WFVZ, as "Quebrangulo, Engenho Riachão"; Pinto & Camargo, 1961:218, p. 278 as "Engenho Riachão").

RIACHÃO; Maranhão 0722/4637 (USBGN)
354 m, at headwater of Rio Maravilha [Ribeirão Maravilha, 0729/4559 (USBGN)], a tributary of Rio das Balsas [0714/4433 (USBGN)], 66 km WNW of Balsas [0731/4602 (USBGN)], southern western Maranhão (MHA; ICWB); Kaempfer, 16-17, 19-21, 23 July, 1 Aug. 1926 (Naumburg, 1935:452; 1939:250, as "Riachão (Sao João dos Patos)"); the 1939 reference is uncertain.

RIACHÃO; Minas Gerais (Hellmayr, 1906f:711); see Contendas.

RIACHÃO, FAZENDA (Teixeira & Luigi, 1989:606); see Quebrangulo.

RIACHO; Espírito Santo 1945/4003 (USBGN)

ca. sea level, on coast in central part of state, 40 km S of Linhares [1925/4004 (USBGN)] and 64 km ESE of Colatina [1932/4037 (USBGN)] (MHA, ICWB); Wied, late Dec. 1815 (Wied-Neuwied, 1820:197; Bokermann, 1957:220, as "Quartel Riacho").

RIACHO; Goiás ? Not located
Natterer, 20 June 1823 (Pelzeln, 1868:vii); short distance S of Catalão [1810/4757 (USBGN)], southernmost Goiás, possibly on upper Rio Paranaíba [2007/5105 (USBGN)].

RIACHO, FAZENDA; Bahia; see Fazenda Riacho.

RIACHO DA CRUS (MCZ); see Riacho da Cruz.

RIACHO DA CRUZ; Minas Gerais 1520/4418 (USBGN)
ca. 480 m, near left bank of lower Rio São Francisco [1030/3624 (USBGN)] and 20 km NE of Januária [1529/4422 (USBGN)], in central northern part of state (ICWB); Blaser, 17, 20, 25 Oct. 1931 (MCZ, also as "Riacho da Crus").

RIACHO DA VARZEA GRANDE, FAZENDA (Reiser, 1910:79); see Várzea Grande, Riacho.

RIACHO DOCE (Bokermann, 1957:222); see Riacho Doce, Braço Norte do.

RIACHO DOCE, BRAÇO NORTE DO; Bahia 1820/3940 (USBGN)
Small river flowing into Atlantic at border with Espírito Santo (MHA, as "Riacho Doce"; ICWB); Wied, early 1816 (Bokermann, 1957:222, as "Riacho Doce").

RIACHOËLO, FACENDA (Reiser, 1910:58); see Riachuelo.

RIACHO FUNDO; Rio Grande do Norte Not located
In município [county] of Currais Novos [0615/3631 (USBGN)] in central southern part of state, Aguirre, date ? (Aguirre, 1969:19).

RIACHO FUNDO, FAZENDA DE (Gounelle, 1909:179); see Diamantina; Minas Gerais.

RIACHUELO; Piauí 0926/4536 (USBGN)
Alt. ?; in southern part of state, 53 km NW of Gilbués [0950/4521 (USBGN)] and 50 km SE of Santa Filomena [0907/4556 (USBGN)] (ICWB); Reiser, 8 July 1903 (Reiser, 1910:58, as "Facenda Riachoëlo").

RIBAMAR; Maranhão 0233/4403 (USBGN)
32 m, port on eastern side of Ilha de São Luís [0236/4414 (USBGN)], 25 km E of city of São Luís [0231/4416 (USBGN)] (MHA, as "São José de Riba Mar"; ICWB; WAC, as "São José do Ribamar"); Kaempfer, 25-31 Jan., 4, 15 Feb. 1926 (Naumburg, 1935:452, as "São José de Riba Mar").

RIBEIRA, LAGOA DE; Rio de Janeiro 2207/4129 (USBGN)
ca. sea level, fair-sized lake S of Quissamã [2206/4128 (USBGN)] and Lagoa Feia [2200/4120 (USBGN)], northeastern Rio de Janeiro (ICWB); Teixeira and Nacinovic, sometime in 1960s (Teixeira & Nacinovic,

1981:20); Ramada, 9 May 1965, 9, 15-16 May 1966 (Coimbra-Filho, 1969:91, 94; Teixeira & Nacinovic, 1981:19).

RIBEIRA, RIO (Pinto, 1944a:324); see Ribeira de Iguape, Rio.

RIBEIRA, RIO DA (Ihering, 1899b:318); see Ribeira de Iguape, Rio.

RIBEIRA, VALE DO (Andrade, 1983:17); see Ribeira de Iguape, Rio.

RIBEIRA DE IGUAPE, RIO; São Paulo 2440/4724 (USBGN)
Formed through merger of several small rivers in southern part of state and flows SE across coastal plain to discharge into Atlantic at Iguape [2443/4733 (USBGN)] (MHA; ICWB); collector ?, date ? (Ihering, 1899b:318, as "Rio da Ribeira"); Krone, 1898 (Pinto, 1944a: 324, as "Rio Ribeira"), Oct. 1903 (Ihering, 1914c:424); Allen, 31 Aug. 1929 (MCZ, as "Ribeira do Iguape"); Neiva, date ? (Frisch & Frisch, 1964:51, as "Ribeira do Iguape"); observer ?, in caves, date ? (Andrade, 1983:17, as "Vale do Ribeira"; identification uncertain); see, also, Fazenda Varella.

RIBEIRÃO; Rondônia 1015/6516 (USBGN)
ca. 100 m, settlement on right bank of upper Rio Madeira [0322/5845 (USBGN)], 22 km below confluence of Río Beni [1023/6524 (USBGN)] and Rio Mamoré [1023/6522 (USBGN)] (MHA; ICWB); Natterer, 17-22? Sept. 1829 (Pelzeln, 1868:xii, as "Destacamento do Ribeirão"; 1870: 254, p. 274, as "Robo do Ribeirao").

RIBEIRÃO, CACHOEIRA; Rondônia 1013/6517 (USBGN)
ca. 100 m, falls just below town of Ribeirão [1015/6516 (USBGN)] on uppermost Rio Madeira [0322/5845 (USBGN)] (ICWB); Natterer, 22-28 Sept. 1829 (Pelzeln, 1868:xii, as "Cachoeira do Rabo do Riberão").

RIBEIRÃO, DESTACAMENTO DO (Pelzeln, 1868:xii); see Ribeirão.

RIBEIRÃO BONITO; São Paulo 2204/4810 (USBGN)
585 m (GRB); 30 km WSW of São Carlos [2201/4754 (USBGN)], central eastern São Paulo (MHA; ICWB); Schubart, 1952 (Sick, 1959g:11).

RIBEIRÃO CORRENTE; São Paulo 2027/4735 (USBGN)
900 m, town in extreme northeastern São Paulo, 23 km WNW of Franca [2032/4724 (USBGN)] (MHA; ICWB); Natterer, 11 Apr. 1823 (Pelzeln, 1868:vii).

RIBEIRÃO FUNDO; Minas Gerais 2240/4615 (USBGN)
ca. 1,500 m, in extreme southwestern Minas Gerais and 30 km ESE of Socorro [2236/4632 (USBGN)], São Paulo (MHA; ICWB); collector ?, date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:514, 580, as "Ribeirão Fundo, São Paulo").

RIBEIRÃO FUNDO; São Paulo (1) ca. 2415/4745
30 m, settlement in southern São Paulo, NW of Juquía [2419/4738 (USBGN)], ca. 16 km N of Primeiro Morro [not located], on right bank of Ribeirão Fundo [Rio Fondo, ca. 2415/4745 (ICWB)], which rises on Sierra de Paranapiacaba [2400/4750 (USBGN)] and discharges

into right side of Rio Juquía [2422/4749 (USBGN)], Olalla, 25, 29 July, 12 Aug., 15 Sept. 1961 (Camargo & Camargo, 1964:49, 50; Willis & Oniki, 1985:107; Olalla notes, FMNH); see, also, Rocha.

RIBEIRÃO FUNDO; São Paulo (2) (Lanyon, 1978:580); see Ribeirão Fundo; Minas Gerais.

RIBEIRÃO MAROMBA (MCZ); see Mauá.

RIBEIRÃO PIRES; São Paulo 2343/4625 (USBGN) 752 m, town 28 km SE of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Zech, Aug. 1895 (Ihering, 1899b:157; Pinto, 1938a:460); Lima, 2 Dec. 1921 (Pinto, 1944a:612); collector ?, 15 Aug. 1955, 18-19 June 1956, Dec. 1961 (LACMNH).

RIBEIRÃO PRÊTO; Mato Grosso do Sul (Pinto, 1944a:111); see Coxim.

RIBEIRÃO PRÊTO; São Paulo 2110/4748 (USBGN) 518 m (GRB); northeastern São Paulo, 82 km SSW of Franca [2032/4724 (USBGN)] (MHA; ICWB); Sick, 1957 (Sick, 1959g:11); collector ?, date ? (Waldrigues & Ferrari, 1982:122).

RICO, CÓRREGO; Minas Gerais 1726/4632 (USBGN) Small river, a tributary of upper Rio Paracatu [1635/4506 (USBGN)], rising near town of Paracatu [1713/4652 (USBGN)], northwestern Minas Gerais (MHA, as "Ribeirão Rico"; ICWB); Lund and Riedel, 17 Sept. 1834 (Pinto, 1950b:275).

RICO, RIBEIRÃO (MHA); see Rico, Córrego.

RINCÃO; São Paulo 2135/4805 (USBGN) 522 m (ICWB); 55 km SSE of Jaboticabal [2116/4819 (USBGN)], northeastern São Paulo (MHA; ICWB); Lima, Feb., 20 Oct. 1900, 17-19, 23-24, 26-27 Feb. 1901, July 1921, Ehrhardt, 18 Feb. 1900, 17, 22, 24, 26-27 Feb. 1901, Vieira, Nov. 1936 (Ihering, 1902b:261, 268; Vieira, 1935:348; Pinto, 1938a:10, 72, 161, 285, 483; 1944a:6ff); Netto, Aug. 1926 (CM, as "Foz St. José" [Fazenda São José?] and "Foz St. Anna" [Fazenda Santa Anna ?]); collector ?, date ? (Rodrigues, 1980, Atas Soc. Biol. Rio de Janeiro, 21:23; Rodrigues & Rodrigues, 1981:46).

RINCÃO DA PORTA; Rio Grande do Sul 2943/5312 (Belton, 1985:208) ca. 80 m (Belton, 1985:208); in center of state, ca. 63 km E of Santa Maria [2941/5348 (USBGN)] and ca. 43 km NW of Cachoeira do Sul [3002/5254 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:208).

RINCÃO DO FAXINAL; Rio Grande do Sul 2809/5536 (Silva, 1978b:31) ca. 100 m (ICWB); near Garruchos [2811/5539 (USBGN)], on Rio Uruguai [3412/5818 (USBGN)], ca. 70 km NNE of São Borja [2839/5600 (USBGN)], in northwestern part of state; not found on our maps; Silva, Dec. 1975 (Silva, 1978b); Belton, 4-7 Aug. 25-28 Nov. 1973, 22-31 Oct. 1975, 18-21 Nov. 1977 (Belton, 1984b:186; 1985:208, 215, 217, 218).

RINCÃO DOS KROEFF; Rio Grande do Sul 2927/5025 (USBGN) ca. 1,050 m (Belton, 1985:208); in eastern Rio Grande do Sul, ca. 81 km NE of Sapucaia do Sul [Sapucaia, 2950/5109 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:208).

RINCÃO DOS PEREIRA; Rio Grande do Sul 3048/5303 (Belton, 1985:208) 300 m, in southern central Rio Grande do Sul, agricultural region, Belton, 15 Feb., 22 Mar. 1975, 8-9 Jan. 1977, 27-29 Oct. 1978, 10-14 Dec. 1979 (Belton, 1985:208, 217, 218); not on our maps.

RIO (Hellmayr, 1929a:293); see Rio de Janeiro.

RIO ALEGRE, FAZENDA; see Fazenda Rio Alegre.

RIO BRANCHO (Warren & Harrison, 1971:93); see Fortaleza de São Joaquim.

RIO BRANCO; Acre 0958/6748 (USBGN) 60 m, city on left bank of Rio Acre [0845/6722 (USBGN)] just below mouth of Rio Branco [1003/6751 (USBGN)], eastern Acre (MHA; ICWB); Dente, 22-30 Aug., 6, 8 Sept., and en route from Rio Branco to Abunã [0942/6523 (USBGN)], 8 Sept. 1951 (Pinto & Camargo, 1954:371, 372, 375); Hidasi, 24 May 1968 (Sick, 1979a:118, as "Campo Lindo, Rio Branco").

RIO BRANCO; Minas Gerais (Erickson & Mumford, 1976:7); see Visconde do Rio Branco.

RIO BRANCO; Pernambuco (Naumburg, 1935:456); see Arcoverde.

RIO BRANCO, FORTE DO (Pelzeln, 1868:xix); see Fortaleza de São Joaquim.

RIO BRANCO, IGARAPÉ; Amapá 0032N/5212 (USBGN) A right-bank affluent of Rio Maracá [0026/5126 (USBGN)], near its source, in south-central part of territory (ICWB); Moreira, locality ? [Boa Fortuna ?], 2 Feb., 2, 16, 24-25 Mar., 1-2, 4, 9 Apr., 6, 15 May, 31 Oct., 7 Nov. 1954, 30 Dec. 1958, at Boa Fortuna [0033N/5216 (Novaes, 1981:17)], 5 Oct. 1954, 10 Feb.-4 June 1959, at Seringal Belarmino [not located], 31 Dec. 1958 (Novaes, 1961a:189, as "Rio Branco"; 1964:4, as "Rio Branco"; 1965:4; 1974:12ff).

RIO BRANCO, TERRITÓRIO DO (USBGN); see Roraima, Território de.

RIO BRILHANTE; Mato Grosso do Sul 2148/5433 (USBGN) 329 m, town 54 km NNE of Dourados [2213/5448 (USBGN)] and 176 km S of Campo Grande [2027/5437 (USBGN)] in central southern part of state (MHA, as "Entre Rios"; ICWB); collector ?, 22 July 1954 (LACMNH; Novaes, 1960c:421).

RIO CASCA; Minas Gerais 2013/4239 (USBGN) 344 (ICWB); in southeastern part of state, ca. 33 km NE of Ponte Nova [2020/4157 (USBGN)] (MHA; ICWB); Erickson, 15 May 1960 (Erickson & Mumford, 1976:11, 14).

RIO CLARO; Goiás (Pelzeln, 1868:viii); see Jaupaci.

RIO CLARO; São Paulo 2224/4733 (USBGN)
612 m, city in central part of state, 155 km NW of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Mitchell, at Eucalyptus Experimental Station, 12 June 1953 (Mitchell, 1957:24, 56, 162); Kotijaroff, 1956 (Sick, 1959g:11); Willis, at nearby Fazenda São José [not located], 2 May, 5 Sept. 1982 (Willis, 1983a:19; 1984a:1199; 1988a:343); Oniki, 23 July 1982-18 Nov. 1983 (Oniki, 1986a), 26 Oct. 1984, 28 Jan. 1985 (Oniki, 1986b), 2 Sept. 1986 (Oniki, 1988); Cabral, on campus of UNESP, Sept. 1986-Feb. 1987, Willis, also on campus, Aug. 1982-1988 (Willis & Oniki, 1988f:1065); Carbonari, date ? (Carbonari, 1990).

RIO CLARO, FAZENDA; see Fazenda Rio Claro.

RIO DAS OSTRAS; Rio de Janeiro 2232/4157 (USBGN)
Sea level, town on coast of northeastern Rio de Janeiro, 23 km SW of Macaé [2223/4147 (USBGN)] (MHA, as "Villa das Ostras"; ICWB); Argento, 1983 (Argento, 1984).

RIO DE JANEIRO; Rio de Janeiro 2254/4314 (USBGN)
Sea level, major city on Atlantic coast of southeastern Brazil at mouth of Baía de Guanabara [2250/4310 (USBGN)] (ICWB); many early specimens of unknown provenance were labeled "Rio"; Beltrão, 1800 (Stresemann, 1950:127); Wied, 17 July-4 Aug. 1815 (Bokermann, 1957:212); Spix, 14 July-Dec. 1817 (Hellmayr, 1906f:563); Kammerlacher, June 1815 ?, Natterer, 5 Nov. 1817-4 Feb., 7 May-1 Nov. 1818, 1 Feb.-21 Mar., 25 July 1821, July, Dec. 1822 (Pelzeln, 1868:i-ii, vi; 1870:221; Schneider & Sick, 1962:12); Sellow, sometime between 10 Aug. 1818 and 9 May 1820, ca. 1828 (Stresemann, 1948:423, as "Rio"; Pinto, 1961:14); Delande, 1816, 1817, Ménétriès, Aug. 1824, Peixoto [Peichoto ?], 1854 (Chrostowski, 1922; Menegaux & Hellmayr, 1905:375, 376, 380; 1906a:65, 111; Pinto, 1950c:361); Lund, 16 Mar., 9 July, Sept., 29 Oct. 1826, ca. 19 Jan.-12 Oct. 1833 (Pinto, 1950b:271, 272); Darwin, ca. Apr., June, July 1832 (Darwin, 1962, *Voyage of the Beagle*, pp. 19-28); US Exploring Exped., Dec. 1838 (Wilkes, 1845:45; Cassin, 1858, as "Brazil"); Burmeister, Nov.-Dec. 1850, Dec. 1851 (Burmeister, 1853a:161); Behn, 2 Feb. 1848 (Hellmayr, 1908:20; Sick, 1960a:165); Davis, date ?, Bourget, date ? [before 1862], Dexter and Allen, 10-20 May 1865, Agassiz, St. John, Hartt, and Copeland, ca. 1865-1866, Correa, 18 Apr. 1871, collector ? [Ward ?], date ? [before 1879], collector ?, May 1889 (MCZ); collector ?, date ? (Hellmayr, 1929a:293, as "Rio"); Siquera, nearby, before 1895 (Schneider & Sick, 1962:4); Frey, 1 Apr. 1895 (Hellmayr, 1906d:316; Mitchell, 1957:212); Duke of Leuchtenberg, date ? (Hellmayr, 1914, Novit. Zool., 21:178); Chrostowski, ca. Jan. 1922 (Jaczewski, 1925:327); Harrison, early Nov. 1927 (Harrison, 1928); Conde, 3 Jan. 1928 (Reiser & Strand, 1930:167); Berlioz, ca. July 1933 (Berlioz, 1934a:246; 1934b:424); collector ? [Schneider & Sick ?], 8 Aug. 1939 (Schubart, et al., 1965:123); Coale, date ? (FMNH); Ferriera, at "Cemitério do Carmo," "Instituto Oswaldo Cruz," and "Tijuca," Jan. 1941 (FMNH); Britto [Brito ?], at Instituto Oswaldo Cruz, 25 Sept., 15 Oct. 1941, 23 Jan., 2 Mar. 1942 (Schneider & Sick, 1962:6; Sick, 1962:11); Mitchell, 1950-1954, with known specific dates of 30 Aug., 25 Sept.,

1, 17, 20 Oct., 10 Nov. 1950, 12, 22 Mar., 10 Apr., 5 May, 5, 10 July, 4 Oct., 11 Nov. 1951, 28 Jan., 13, 24 Mar., 21 May, 17 July, 12, 18-19 Dec. 1952, 14, 27 Jan., 5 Feb., 14 Mar., 30 July, 12, 26 Aug., 4, 20, 30 Sept., 22 Oct., 14 Nov. 1953, 19, 23 Mar., 11 May, 5, 8 Apr., 8, 23 Aug., Sept. 1954, 9 Feb. year ?, and at sea to south, 29 Aug. 1950, 19 Nov. 1954 (Mitchell, 1957:45ff; Sick & Pabst, 1968:123); collector ?, 27 Oct. 1955, 12 June 1968 (LACMNH); Mielke, 2 Nov. 1958, collector ?, 13 Mar. 1959 (Sick & Pabst, 1968:118, 131); Silva, 9 Nov. 1959 (Sick, 1963b:111); Sick, 1950-1961, with known dates of 28 Jan. 1950, Jan., 22-23 Feb., 10 Mar., 18, 21, 23 Nov., Dec. 1951, 21 Nov. 1953, 10 Feb., 14 Mar. 1954, 19 Feb., 10, 28 Mar. 1956, 22, 27 Feb., 7 Mar., 3, 7 Nov., 8, 11 Dec. 1957, 12 Feb., 5 Apr., 11 Dec. 1958, 1, 6, 27 Jan., 12-13 Mar. 1959, 2-24 Mar., 22 Apr., 5 Oct. 1960, 17 Oct. 1961 (Sick, 1960b; 1961; 1963b; Sanft, 1973, Beitr. Vogelkd., 19:420); Vilasboas, Mar. 1959 (Sick, 1960b:11); collector ?, 16 Sept. 1963 (Sick & Pabst, 1968:113); Coimbra-Filho, at Zool. Garden, 18 Aug., 30 Sept., 17 Nov., 13-17, 25, 30 Dec. 1964, 5, 7, 12, 15, 21-22, 27 Jan., 12, 23 Feb., 5, 28 Mar., 10 May, 1 Sept. 1965 (Coimbra-Filho, 1965a; 1965c:391); Sick and Teixeira, 30 Apr., 20 Nov. 1978, 1979, 11 Apr. 1980 (Sick & Teixeira, 1981); observers ?, date ? (Teixeira & Nacinovic, as "Guanabara"); observer ?, 15 June, 27 July 1989 (Nacinovic, Schloemp & Luigi, 1990); see, also Santa Teresa, Rio de Janeiro; Boa Vista, Quinta da; Republica, Praça da; Laranjeiras; Rio de Janeiro.

RIO DE JANEIRO, ESTADO DO 2200/4230 (USBGN)
A relatively small state on southeastern coast, bordered on N by Minas Gerais, on NE by Espírito Santo, on SW by São Paulo, and on E and S by the Atlantic (MHA; ICWB); formerly surrounded the Distrito Federal but when federal capital was moved in 1960, the district became the Estado da Guanabara, which in 1975 was dissolved to become part of the state of Rio de Janeiro; Castelnau, no specific locality, date ? (Menegaux & Hellmayr, 1906a:51); Sick & Pabst, 1968, as "Rio de Janeiro (Guanabara)."

RIO DOCE, PARQUE ESTADUAL DO; Minas Gerais ca. 1930/4231 (Mittermeier, et al., 1982:4)
Alt. ?; reserve of 35,000 ha at confluence of Rio Piracicaba [1930/4231 (USBGN)] and Rio Doce [1937/3949 (USBGN)], ca. 160 km ENE of Belo Horizonte [1955/4356 (USBGN)] (Mittermeier, et al., 1982, Intern. Zoo Yearbook, 22:6); collector ?, 1977 (Sick & Teixeira, 1979a:25); Mattos and Andrade, 1979, 1981 (Mattos & Andrade, 1988:19); Studer and Vielliard, 23 Nov. 1983 (Studer & Vielliard, 1988:1063, 1065, as "Parque Florestal Estadual de Rio Doce"); see, also, Fazenda Pedra Mole and Timóteo.

RIO DOCE PARQUE ESTADUAL DO VALE DO (Oniki, 1980:1); see Timóteo.

RIO DOCE, PARQUE FLORESTAL ESTADUAL DE (Studer & Vielliard, 1988:1065); see Rio Doce, Parque Estadual do.

RIO DOCE, RESERVA FLORESTAL; Espírito Santo 1930/4000 (Stotz, pers. comm.)
ca. 50 m, reserve, operated by Companhia Vale Rio Doce, of ca.

22,000 ha of terra firme forest, adjacent to Reserva Biológica de Sooretama [1910-1917/4000-4015 (IUCN, 1982:91)], ca. 50 km N of Linhares [1925/4004 (USBGN)], central eastern Espírito Santo (Stotz, pers. comm.); Scott, Nov. 1984 (Scott, 1988, Espaço, Ambiente, Planejamento, 2(7):1-51, as "Reserva Florestal Particular de Linhares"); Stotz, July-Aug. 1988 (Stotz, pers. comm.); Collar and Andrew, 1988, Birds to Watch: the ICBP World Check-list of Threatened Birds, p. 35, as "Linhares Forest Preserve"; see, also, Sooretama, Reserva Biológica de.

RIO DO OURO (Berla, 1946c:3); see Rio D'Ouro.

RIO DO PEIXE; Bahia 1106/3930 (USBGN)
Alt. ?; town in northeastern Bahia, ca. 20 km SE of Queimadas [1058/3938 (USBGN)], on the Queimadas-Santa Luz [1115/3922 (USBGN)] railroad line where it crosses the Rio do Peixe [1059/3918 (USBGN)] (MHA; ICWB); Becker, Dec. 1913 (FMNH).

RIO D'OURO; Rio de Janeiro 2239/4332 (USBGN)
ca. 50 m, town 40 km NW of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Rio do Ouro"; ICWB); Newton de Oliveira, date ? (Berla, 1946c:3, as "Rio do Ouro").

RIO GRANDE; Rio Grande do Sul 3202/5205 (USBGN)
Sea level, port at southern end of Lagoa dos Patos [3106/5115 (USBGN)], southeastern Rio Grande do Sul (MHA; ICWB); Sellow, sometime between 29 Aug. 1823 and July 1824 (Stresemann, 1948:415, 423); Behn, 22 May 1847 (Berlepsch & Leverkühn, 1890:12); Belton, 19 Feb., 28 Mar. 1971, 1 Mar., 2 Dec. 1972, 11 Apr. 1973, 29 Jan. 1974 (Belton, 1985:208, 212-215); Belton, ca. 50 km SW at 3214/5235, 12 May 1973 (Belton, 1974b); collector ?, 28 Nov. 1980 (Mendes, Silva, & Guerra, 1981); collector ?, 29, 31 Jan. 1983 (Mendes, Silva, & Guerra, 1984); Albuquerque, between Rio Grande and Taim [3230/5235 (USBGN)], July 1978-Dec. 1984 [1983 ?] (Albuquerque, et al., 1986:82); collector ?, 60 km N of Rio Grande, 8 Sept. 1984 (Vooren & Fernandes, 1989:43-44); Witeck, ca. 1986 (Witeck, 1988:118); Rogers, date ? (FMNH); because this city was formerly called "Rio Grande do Sul," some of the collectors listed as having been at unknown locations within the state (see Rio Grande do Sul, Estado do) may have been here.

RIO GRANDE; São Paulo (Pinto, 1944a:379); see Cubatão, Serra do.

RIO GRANDE, BARRA DO; Rio Grande do Sul 3210/5205 (USBGN)
In eastern Rio Grande do Sul; mouth of channel connecting Lagoa dos Patos [3106/5115 (USBGN)] and the Atlantic, Belton, on western arm, 29 Feb. 1972 (Belton, 1985:208, 213); not labeled on our maps.

RIO GRANDE, ESTAÇÃO DO; São Paulo Not located
Not far from Alto da Serra [2253/4414 (USBGN)], Schrottky and Lima, early 1899 (Pinto, 1945b:271).

RIO GRANDE, REPRÊSA; Rio de Janeiro ca. 2254/4314 (Vanzolini, pers. comm.)
Alt. ?; within city of Rio de Janeiro [2254/4314 (USBGN)] (Vanzolini,

pers. comm.); Oliveira, 3 Feb. 1962, 18, 25 Feb., 4 May 1965, 15, 21 Jan., 2, 7, 12-13 Feb. 1966 (Sick & Pabst, 1968:129, 130, 135, 136, 140, 145, as "Reprêsa do Rio Grande"; FMNH).

RIO GRANDE DA SERRA; São Paulo ca. 2345/4624 (WAC)
Alt. ?; just SE of São Paulo [2332/4637 (USBGN)], ca. 2 km SE of São Bernardo do Campo [2342/4633 (USBGN)] (WAC); Grantsau, June 1967 (FMNH).

RIO GRANDE DO NORTE, ESTADO DO 0545/3600 (USBGN)
On northeastern coast of Brazil, bounded on W by Ceará, on N and E by Atlantic, and on S by Paraíba (ICWB); collector ?, location ?, 5 Aug. 1966 (Sick, 1979a:117); collector ?, location ?, date ? (Coelho, 1978:1).

RIO GRANDE DO SUL, ESTADO DO 3000/5400 (USBGN)
Southernmost state, bordered on SW by Uruguay, on NW by Argentina, on N by Santa Catarina, and on E by the Atlantic (MHA; ICWB); Sellow, localities ?, 1823-1827, Harrington, date ? [1860 or before], Ihering, locality ?, 21 July 1884, 1887 (Hellmayr, 1914, Novit. Zool., 21:177; MCZ); Rogers, locality ?, date ? (Menegaux & Hellmayr, 1906a:116); Ihering, locality ?, 11 Dec. 1882, 1897, Ritter, locality ?, 1899, Garbe, locality ?, July 1914, Feb. 1915, Forbes, [on Ausilliasu (?) Railroad], 7 Feb. 1915, Travassos, locality ?, 1932 (Pinto, 1944a:108ff; 1961, Estudo Critico dos Trabalhos de Marcgrave e Piso..., p. 14; MCZ); some of these unknown localities may refer to city of Rio Grande [3202/5205 (USBGN)]; collector ?, 12 km off coast at 3051/5025, 17 Apr. 1973 (Belton, 1978b:413); collectors ?, various localities within the state, 29-30 May, 5-6, 26-27 June, 31 July-1 Aug. 1977, 1-2, 29-30 July 1979 (Silveira & Menegheti, 1981; Menegheti, et al., 1981); hunters ?, locations ?, 15 May-31 July 1977, 15 May-31 July 1978 (Silva & Sander, 1981:66); Harrington, et al., on southern coast and lagoons, from Capão da Canoa [2946/5001 (USBGN)] southward, 19, 26 Apr., 1, 4-5, 8 May, and at Lagoa do Pexixe, 27 Apr.-4 May 1984 (Harrington, et al., 1986a); Menegheti & Marques, 1981; Fabrício Filho, 1980; Vooren, along coast, 1979-1984 (Vooren, 1985); Vooren and Chiaradia, along 60 km of beach, S of city of Rio Grande [3202/5205 (USBGN)], May 1982-Dec. 1986 (Vooren & Chiaradia, 1989).

RIO GUARATUBA; São Paulo 2345/4555 (Lopes, et al., 1980:144)
ca. sea level, coastal research station and possibly village near mouth of Rio Guaratuba [2347/4555 (USBGN)] and Praia Guaratuba [2347/4554 (USBGN)], ca. 75 km ESE of São Paulo [2332/4637 (USBGN)]; this is probably also the "Varjão" locality described by Camargo (1946) or near the same; neither appears on our maps; Camargo and Dente, Nov. 1945 (Camargo, 1946:155-156, as "Varjão"); Lopes, 1970-71 (Anraku, et al., 1977, as "Varjão"); observer ?, date ? (Novaes, 1961b:235, as "Varjão do Guaratuba"); Lopes, et al., 1966-Dec. 1977, others ?, dates ? (Bennett & Lopes, 1980:118, as "Guaratuba"; Lopes, et al., 1980:144); Lopes, 21 Oct. 1969, 14 Oct. 1971, 31 Mar., 26 Oct. 1972 (Bennett, Caines, and Whiteway, 1986, Canadian Journ. Zool., 64:767, as "Guaratuba"; op. cit., 64:777, as "Guaratuba"; Bennett, Caines, & Woodworth-Lynas, 1987, Canadian Journ. Zool., 65:318); Willis and Oniki, 1983-1984 (Willis & Oniki,

1985:106, 107, as "Varjão do Guaratuba"); observers ?, dates ? (Pereira, et al., 1989b:16).

RIO LARGO; Alagoas 0929/3551 (USBGN)
62 m, town on Rio Mundaú [0926/3551 (USBGN)] 25 km NNW of Maceió [0940/3543 (USBGN)] in central eastern part of state (MHA; ICWB); Pinto and Dente, 10-13, 15, 17, 21 Oct. 1951 (Pinto, 1954a:6, 31, 59, 69, 73, 78, 93).

RIO MANSO (Pelzeln, 1868:viii); see Cabeceira Rio Manso.

RIO MAR; Pará 0715/5342 (USBGN)
Alt. ?; town on upper Rio Iriri [0352/5237 (USBGN)]; not shown on our maps; Snethlage, 28 July 1917 (Ruschi, 1951b:48).

RIO MARUANUM (Novaes, 1974:12); see Maruanum.

RIO NATAL; Santa Catarina 2621/4918 (USBGN)
355 m, town in northeastern part of state, 45 km WSW of Joinvile [2618/4850 (USBGN)] (MHA; ICWB); Krieg, et al., 10-14 Apr. 1932 (Laubmann, 1936b:19; 1939, *Die Vögel von Paraguay*, Vol. 1, p. 27, map, as "Colonia Natal" and "Colonia Rio Natal").

RIO NEGRO; Paraná 2601/4948 (USBGN)
775 m (GRB); town on north bank of Rio Negro [2601/5030 (USBGN)] directly across from Mafra [2607/4949 (USBGN)] in southeastern Paraná, on border with Santa Catarina (MHA; ICWB); Forbes, 13 Feb. 1915 (MCZ).

RIO NEGRO, FAZENDA (Dubs, 1983b:102); see Fazenda Salina.

RIO NOVO; Bahia (MHA); see Ipiaú.

RIO NOVO; Espírito Santo (MHA); see Rio Novo do Sul.

RIO NOVO; Minas Gerais 2129/4308 (USBGN)
403 m, town in southeastern part of state, 45 km E of Santos Dumont [2128/4334 (USBGN)] on right bank of upper Rio Novo [2123/4244 (USBGN)] (MHA; ICWB); Miranda-Ribeiro, prior to 1897 (Miranda-Ribeiro, 1928a:19).

RIO NOVO DO SUL; Espírito Santo 2052/4056 (USBGN)
60 m (GRB); town 17 km E of Cachoeiro de Itapemirim [2051/4106 (USBGN)], on coastal plain in southeastern part of state (MHA, as "Rio Novo"; ICWB); collector ?, date ? (Ruschi, 1964o:84).

RIO PARDO; Espírito Santo (MHA); see Iúna.

RIO PARDO; Rio Grande do Sul 2959/5222 (USBGN)
25 m (Belton, 1985:208); in eastern central Rio Grande do Sul, where Rio Pardo [2959/5223 (USBGN)] flows into Rio Jacuí [3002/5115 (USBGN)], ca. 50 km E of Cachoeira do Sul [3002/5254 (USBGN)] (MHA; ICWB); Belton, 10 Aug., 19 Oct. 1971, 15 July 1973, 18-19, 21 Aug., 16 Sept. 1974 (Belton, 1985:208, 213, 215, 216).

RIO PARDO; São Paulo 2112/4731 (USBGN)
Alt. ?; railroad station ca. 75 km NW of Casa Branca [2146/4705 (USBGN)], northeastern Sao Paulo; not shown on available maps; Natterer, 27 Mar. 1823 (Pelzeln, 1868:vii); possibly the river [2010/4838 (USBGN)] was meant.

RIO POMBA; Minas Gerais 2117/4311 (USBGN)
433 m (GRB); town in southeastern Minas Gerais, ca. 30 km SW of Ubá [2107/4256 (USBGN)], on left bank of Rio Pomba [2138/4204 (USBGN)] (MHA, as "Pomba"; ICWB); Burmeister, 30 Apr. 1851 (Burmeister, 1853b:299, as "Pomba"; Pinto, 1952a:23, as "Vila da Pomba"); see, also, "Pomba, Rio."

RIO PRÊTO (MHA); see São José do Rio Prêto.

RIOSINHO; Pará ca. 0707/5139 (ICWB)
Left-bank tributary of Rio Fresco [0639/5159 (USBGN)] in southeastern Pará (MHA, where misplaced; ICWB, as "Riozinho"); Carvalho, Hidasi, and Amaral, at Nilo Peçanha [ca. 0750/5130 (Carvalho, 1960:122)], 27 Aug., 14-19 Sept. 1957 (Novaes, 1959c:48; 1960a:133; Carvalho, 1960, Arq. Zool. São Paulo, 11:122); Peçanha [locality rather than person ?], date ? (Novaes, 1959c:48).

RIO TINTO; Paraíba 0648/3505 (USBGN)
53 m, town on left bank of Rio Mamanguape [0646/3456 (USBGN)] 6 km below Mamanguape [0650/3507 (USBGN)] and 43 km NNW of João Pessoa [0707/3452 (USBGN)] in eastern part of state (ICWB); collector ?, possibly at nearby Uruba [not located], date ? (Novaes, 1961a:184).

RIO TROMBETAS, RESERVA BIOLÓGICA; Pará 0100-0145/5615-5705 (IUCN)
0-100 m, reserve of 385,000 ha about 400 km NE of Manaus [0308/6001 (USBGN)] (IUCN:87); Sick and Teixeira, 1979 (Sick & Teixeira, 1979a:26, as "Reserva Biológica de Trombetas"); observers ?, dates ? (Jorge Pádua & Audi, 1984:57); see, also, Trombetas, Rio.

RIO VERDE; Goiás 1743/5056 (USBGN)
698 m, town 195 km WNW of Itumbiara [1825/4913 (USBGN)] and 212 km SW of Goiânia [1640/4916 (USBGN)] in southwestern part of state (MHA; ICWB); collector ?, date ? (Pinto, 1954a:33; Pinto & Camargo, 1961:234); Hidasi, 1950 (Sick, 1959g:113), June, July years ? (Albuquerque, 1985:83); identification somewhat uncertain because may refer to the other, smaller, Rio Verde [1713/5133 (USBGN)].

RIO VERDE; Minas Gerais (Pinto, 1952a:4); see Três Corações.

RIO VERDE; São Paulo 2405/4912 (USBGN)
613 m (MHA); town in southwestern São Paulo, ca. 14 km E of Itararé [2407/4920 (USBGN)] (MHA; ICWB); Natterer, 16 July, at Fazenda do Rio Verde [not located; presumably nearby], 6-7 Aug. 1820 (Pelzeln, 1868:v; Warren & Harrison, 1971, Type-specimens Birds in Brit. Mus. (Nat. Hist.) Vol. 2, p. 372).

RIO VERDE, FAZENDA DO; see Fazenda do Rio Verde.

RIO VERMELHO; Bahia 1301/3830 (USBGN)
Sea level, town in northeastern Bahia, on coast, on outskirts of city of Bahia [Salvador, 1259/3831 (USBGN)] (MHA); Reiser, 24 Feb. 1903 (Reiser, 1910:63; 1925:107).

RIO VERMELHO; Santa Catarina 2617/4920 (USBGN)
820 m, town 7 km SE of São Bento do Sul [2615/4923 (USBGN)] and 49 km W of Joinvile [2618/4850 (USBGN)] in northeastern corner of state (MHA; ICWB); Forbes, 14 Feb. 1915 (MCZ, as "Estação Rio Vermelho").

RIO XIÉ, CACHOEIRA DO; Amazonas Not located
On lower Rio Xié [0054N/6711 (USBGN)], one day above São Marcelino [0054N/6712 (USBGN)], Natterer, 2-5 June 1831 (Pelzeln, 1868:xvii).

RIOZINHO; Amazonas 0929/6648 (USBGN)
ca. 150 m, on right bank of Rio Ituxi [0718/6451 (USBGN)] in southernmost part of state, 122 km ENE of Rio Branco [0958/6748 (USBGN)] and 31 km from border with Rondônia (MHA; ICWB); Hidasi, 16 Oct. 1964 (MCZ, as "Riozinho, Rondônia").

RIOZINHO; Pará (ICWB); see Riosinho.

RIOZINHO; Rio Grande do Sul 2939/5027 (USBGN)
100 m (Belton, 1985:208); in northeastern Rio Grande do Sul, ca. 85 km NE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); at headwaters of Rio dos Sinos [2956/5114 (USBGN)], Belton, 19 Sept. 1970 (Belton, 1985:208, 212).

RIOZINHO; Rondônia (MCZ); see Riozinho; Amazonas.

RIQUEZA Not located
Collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 20); must be in vicinity of Rio Negro [0308/5955 (USBGN)].

RIVE; Espírito Santo 2046/4128 (USBGN)
ca. 100 m, in southwestern part of state, 38 km WNW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA, as "Reeve"; ICWB); Robert, 12-13 Mar., 25 Apr. 1903 (Hellmayr, 1915:145, 155, 158, as "Engenheiro Reeve"); see, also, Estação Reeve.

ROBO DO RIBEIRÃO (Pelzeln, 1870:274); see Ribeirão.

ROÇA, FAZENDA (Pinto, 1952a:38); see Roças Novas.

ROÇA, ILHA DA; Pará Not located
Associated with Ilha de Marajó [0100/4930 (USBGN)], Lima, 23, 25 Oct. 1915 (Snethlage, 1935:553, as "Marajó, Ilha da Roça"; Ruschi, 1951b:54, as "Faz. I. da Roca").

ROÇA DO CAETANO; Amazonas Not located
On lower Rio Xié [0054N/6711 (USBGN)], Natterer, 31 May, 5 June

1831 (Pelzeln, 1868:xvii).

ROÇA DO PRINCIPAL JOSÉ; Amazonas Not located
On lower Rio Xié [0054N/5711 (USBGN)], Natterer, 29 May, 6 June 1831 (Pelzeln, 1868:xvii).

ROÇA DO REY; Amazonas Not located
On Rio Xié [0054N/6711 (USBGN)], apparently on lower part, Natterer, 29 May, 6 June 1831 (Pelzeln, 1868:xvii).

ROCANA, RIO (Todd, 1920:72); see Arucauá, Rio.

ROÇA NOVA; Paraná Not located
In Serra do Mar [2500/4800 (USBGN)], Robert, 23 Aug., 22 Sept., 27 Oct., 4 Nov. 1901 (Hellmayr, 1906d:306; 1914, Novit. Zool., 21:178; 1915:158).

ROÇAS NOVAS; Minas Gerais 1945/4338 (USBGN)
ca. 1,100 m, within Serra do Espinhaço [1730/4330 (USBGN)], 30 km SE of Lagoa Santa [1938/4353 (USBGN)] and 36 km NE of Belo Horizonte [1955/4356 (USBGN)], south-central part of state (MHA; ICWB); Reinhardt, date ? [1854-1855?] (Pinto, 1952a:38, as "Fazenda Roça").

ROCAUA (Parkes, 1966:9); see Arucauá, Rio.

ROCHA; São Paulo Not located
ca. 50 m, on inland edge of the coastal plain at headwaters of Ribeirão Fundo [Rio Fundo, ca. 2415/4745 (ICWB)], ca. 40 km NNW of Juquiá [2419/4738 (USBGN)], Olalla, Aug., Sept. 1961 (Olalla notes, FMNH); see, also, Ribeirão Fundo; São Paulo (1).

RODAGEM; Pará Not located
In vicinity of Santarém [0226/5442 (USBGN)], Silva, 18 Oct. 1984 (Silva & Willis, 1986:154).

RODOVIA BELÉM (FMNH); see Belém; Pará.

RODRIGO DE FREITAS, LAGOA; Rio de Janeiro 2258/4313 (USBGN)
ca. sea level, lake in southernmost part of Guanabara district [2255/4330 (USBGN)], 7 km SSW of city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Goeldi, dates ? (Goeldi, 1900:590; Sick & Pabst, 1968:113); Mitchell, 5 Nov. 1954 (Mitchell, 1957:49, 114); Sick and Teixeira, 1978, 1979, 1980 (Sick & Teixeira, 1981).

ROLÂNDIA; Paraná 2318/5122 (USBGN)
730 m (GRB); 22 km W of Londrina [2318/5109 (USBGN)], central northern Paraná (ICWB); Schubart, 1956 (Sick, 1959g:10); Sick, at 600 m, Apr. 1959 (Sick, 1960a:160).

ROLANTE; Rio Grande do Sul 2940/5034 (USBGN)
26 m (GRB); 75 km NE of Pôrto Alegre [3004/5111 (USBGN)], eastern Rio Grande do Sul on coastal plain (ICWB); Suellner, Feb. 1931 (FMNH); collector ?, date ? (Pinto, 1964:109).

ROMARIA; Minas Gerais 1853/4738 (USBGN)
926 m, extreme western Minas Gerais, 70 km E of Uberlândia [1856/4818 (USBGN)] (MHA, as "Água Suja"; ICWB); Moreira da Silva, ca. 15 Aug. 1896 (Ihering, 1900a:268, as "Água Suja"); Laubmann, date ?, Becker, date ?, Robert, ca. May-June 1901 (Pinto, 1952a:11, 17, 45, 49, as "Água Suja"); Baer, Oct. 1906 (Baer, 1907:288, as "Água Suja"; Hellmayr, 1908:89, as "Água Suja"); Carvalho, 1908 (Laubmann, 1932, Anz. Orn. Ges. Bayern, 2:217, as "Agua Suja, near Bagagem [Iraí de Minas, 1859/4728 (USBGN)]"; Pinto, 1952a:11, 36, as "Água Suja"; FMNH).

RONCADOR; ? Not located
Collector ?, date ? (Ruschi, 1962a:8); there are several localities with this name listed by USBGN, but a likely choice is the one at 1722/4815, near Ribeirão Roncador [1722/4815 (USBGN)] in southeastern Goiás; see, also, Roncador, Rio.

RONCADOR, RESERVA BIOLÓGICA DO; Distrito Federal ca. 1550/4752 (Negret & Teixeira, 1984)
Not shown on our maps; in southern part of the Distrito Federal, S of Brasília [1547/4755 (USBGN)], Negret and Teixeira, ca. 1979-1983, with known dates of 15 Mar. 1979, 15 Sept. 1982 (Negret & Teixeira, 1984; Teixeira & Negret, 1984:188).

RONCADOR, RIO; Goiás Not located
In southern Goiás, collector ?, date ? (Novaes, 1961b:228, 231); USBGN lists several rivers in this part of the state under "Ribeirão Roncador," but it is not clear if any of these were visited by a collector; one possibility is the stream in southeastern Goiás listed at 1722/4815, near town of Roncador [1722/4815 (USBGN)]; see, also, Olho d'Água; Goiás.

RONCADOR, SERRA (Sick, 1965c:80); see Roncador, Serra do.

RONCADOR, SERRA DO; Mato Grosso 1200/5200 (USBGN)
ca. 400 m, low but wide mountain range covering much of eastern part of state (MHA; ICWB); Carvalho, 1939 (Sick, 1965c:80, as "Serra Roncador"); Fry, at "Base Camp" at 1254/5152, Aug.-Sept. 1968 (Fry, 1970); Silberbaurer-Gottsberger and Gottsberger, at 1249/5146, sometime in 1983 and 1986 (Silberbaurer-Gottsberger & Gottsberger, 1988, Rev. Brasil. Biol., 48:653); Sick, mostly in cerrado, 1945 (Sick, 1960, Tukani, pp. 41-49); see, also, Tapirapé, Rio.

RONDA ALTA; Rio Grande do Sul 2747/5247 (USBGN)
680 m (Belton, 1985:208); in northern Rio Grande do Sul, ca. 55 km WSW of Erexim [Erechim, 2738/5217 (USBGN)] (ICWB); near Kaempfer localities of Colônia Doña Clara [Nonoai] and Passo da Entrada, which see; Belton, 24 Sept. 1971, 21 May 1972 (Belton, 1985:208, 213-214).

RONDÔNIA; Rondônia 1052/6157 (USBGN)
ca. 200 m, on upper Rio Jiparaná [0803/6252 (USBGN)] in central eastern part of territory (MHA, as "Presidente Penna"; ICWB, as "Ji-Paraná"; GRB, as "Ji-Paraná"; Mapa Rondônia, 1981, as "Ji-Paraná"); current name, *contra* USBGN, is doubtless "Ji-Paraná";

Miranda-Ribeiro, 26 June 1909, Stolle, 11 July, 20 Aug. 1914 (Miranda-Ribeiro & Soares, 1920:13, as "Gy-Paraná").

RONDÔNIA, ESTADO DE 1100/6300 (USBGN)
Western Brazil; bounded on W and S by Bolivia, on N by Amazonas, and on E by Mato Grosso (ICWB); Território do Guaporé created from part of western Matto Grosso in 1943; renamed Território de Rondônia in 1956, and as a state in 1981.

RONDONÓPOLIS; Mato Grosso 1628/5438 (USBGN)
212 m (GRB); central southern Mato Grosso, 190 km SE of Cuiabá [1535/5605 (USBGN)] (MHA; ICWB), Lima, 25-28 Aug., Sept. 1937 (Pinto, 1938a:248, 253; 1944a:280, 435); Pinto, 22-28 Aug., 10 Sept. 1937 (Pinto, 1940b:7ff; 1945b:303, as "Fazenda Rondonópolis"; MCZ); Müller ?, date ? (Müller, 1967); Reichholf, between Rondonópolis and Coronel Juvênicio [2012/5639 (USBGN)], 21-22 Sept. (Reichholf, 1976) and between Rondonópolis and Poxoreu [1550/5423 (USBGN)], 21 Sept. 1970 (Reichholf, 1977:84).

RONDONÓPOLIS, FAZENDA (Pinto, 1945b:303); see Rondonópolis.

ROOSEVELT, RIO; Amazonas/Mato Grosso/Rondônia 0735/6020 (USBGN)
Major affluent on left bank of upper Rio Aripuanã [0507/6024 (USBGN)] that rises in extreme northeastern Rondônia and flows through extreme northwestern Mato Grosso and reaches the Aripuanã in southeastern Amazonas (ICWB); formerly known as "Rio da Duvida" but that name now restricted to a headwater [1157/6020 (USBGN)] and as "Rio Castanho," which is an early name for lower reaches of river; Stolle, at "foz do rio Castanho," 22, 25 Mar., 6-8 Apr. 1914, at Aripuanã [0910/6038 (USBGN)], 10, 31 Mar., 23 Apr. 1914 (Miranda-Ribeiro & Soares, 1920:7, as "Aripoanan"; Novaes, 1976:65, 67, 71); Cherrie, as a member of the Roosevelt-Rondon Expedition, descended the river between 27 Feb. and 14 Apr. 1914 and made camp at 32 sites; those at which specimens were taken are: Camp 1 [ca. 1200/6025], 28 Feb.; Camps 2 and 3 [ca. 1150/6025], 1 Mar.; Camp 4, at Salto Navaité [1145/6027 (USBGN)], 2-3 Mar.; Camps 5 and 6, former also known as "Do Assahy" and latter as "Da Canja" [ca. 1150/6025], 4-6 Mar.; Camp 7 [ca. 1145/6027], 6-7 Mar.; Camp 8, also known as "Sixth of March Rapids" [ca. 1140/6025], 7-10 Mar.; Camp 9, also known as "Broken Canoe" [ca. 1134/6027], 11-13 Mar.; Camp 10 [ca. 1133/6027], 14-15 Mar.; Camp 11, at Cachoeira Simplíceo [1130/6027 (USBGN)], 15 Mar.; Camp 14 [ca. 1127/6025], 18-21 Mar.; Camp 15 [ca. 1123/6026], 22 Mar.; Camp 16 [ca. 1122/6023], 23-24 Mar.; Camp 17 [ca. 1121/6029], 24-25 Mar.; Camp 18 [ca. 1120/6029], 26 Mar.; Camp 19, at Cachoeira das Inscrições Indígenas [1118/6028 (USBGN)], 26 Mar.; Camp 21, at mouth of Rio Cherrie [Ribeirão Cherrie, 1116/6029 (USBGN)], 28-30 Mar.; Camp 22 [ca. 1112/6029], 31 Mar.-1 Apr.; Camp 30 [ca. 1045/6020], 12-13 Apr.; at "Rio Castanho," 15-26 Apr. (Naumburg, 1930:41-42, 45, 48-49); Cherrie (1916:184) says he was at Camp 17 on 27 Mar. 1914, but this is contradicted by the gazetteer itinerary given by Naumburg (1930:41, 48); Vaurie, 1967, Amer. Mus. Novit., no. 2296, p. 15, as "Rio Duvida."

ROQUE GONZALES; Rio Grande do Sul 2807/5502 (USBGN)

ca. 120 m (Belton, 1985:208); in northwestern Rio Grande do Sul, ca. 20 km W of Cerro Largo [2809/5445 (USBGN)] (GRB); on right bank of lower Rio Ijuí [2758/5520 (USBGN)] (WAC); Belton, 24 Jan. 1973, 4 Nov. 1975 (Belton, 1985:208, 214, 217).

RORAIMÃ, MONTE; Roraima 0512N/6044 (USBGN)
2,772 m, mountain in northernmost part of territory, at meeting of Brazil, Venezuela, and Guiana (MHA; ICWB); Ruschi, et al., July 1959 (Ruschi, 1963e:1); collector ? [Phelps ?], date ? (Ruschi, 1964a:2); see, also, gazetteers for Venezuela and the Guianas.

RORAIMA, TERRITÓRIO DE 0100N/6100 (USBGN)
In northern Brazil, bounded on S and W by Amazonas, on N and W by Venezuela, on E by Guiana, and on SE by Pará; created in 1943 as "Território do Rio Branco" and renamed in 1962; Ruschi ?, probably at Monte Roraima [0512N/6044 (USBGN)], 9 Aug. 1949 (Ruschi, 1961:22).

ROSARINHO; Amazonas (1) ca. 0342/5908 (MHA, as "Rozinho")
Alt. ?; in eastern Amazonas, ca. 8 km N of Lago Sampaio [0348/5909 (USBGN)], on western bank of Rio Madeira [0322/5845 (USBGN)] ca. 60 km SW of confluence with Rio Amazonas [0010/4900 (USBGN)] (MHA, as "Rozinho"); Olalla brothers, 9 May, 27 June 1930 (Zimmer, 1931:20; 1933, Amer. Mus. Novit., no. 646, p. 17; 1939, op. cit., no. 1045, p. 5; Gyldenstolpe, 1945:map).

ROSARINHO; Amazonas (2) 0552/6122 (USBGN)
ca. 50 m, in southern Amazonas, on left bank of lower Rio Manicoré [0551/6119 (USBGN)], a right-bank affluent of lower middle Rio Madeira [0322/5845 (USBGN)], 13 km SW of Manicoré [0549/6117 (USBGN)] (ICWB); collector ?, date ? (Zimmer, 1931:7, where erroneously placed on Rio Madeira).

ROSÁRIO; Maranhão 0257/4414 (USBGN)
13 m (MHA); northern central Maranhão, 45 km S of São Luís [0231/4416 (USBGN)] near mouth of Rio Itapecuru [0252/4412 (USBGN)] (ICWB); H. Snethlage, 19 Apr.-27 May 1924 (Hellmayr, 1929a:239, p. 260, as "Rosario, Primavera"; Atyeo, 1988, Fieldiana, Zool., no. 47, p. 23); Kaempfer, 16-17 Apr. 1926 (Naumburg, 1935: 452); collector ?, 29 Feb. 1941 (Ruschi, 1949d:15); Roth, 1984 (Azevedo, 1988a:45).

ROSÁRIO; Rio Grande do Sul (MHA); see Rosário do Sul.

ROSÁRIO, FAZENDA; see Fazenda Rosário.

ROSÁRIO DO SUL; Rio Grande do Sul 3015/5455 (USBGN)
130 m (GRB); 114 m (MHA); in southwestern part of state, 125 km SW of Santa Maria [2941/5348 (USBGN)] and 97 km SE of Alegrete [2946/5546 (USBGN)] (MHA, as "Rosário"; ICWB); Belton, 6 Oct. 1971, 4 July 1973, 30 Apr. 1974, 14 Jan. 1977 (Belton, 1985:208, 213, 215-216, 218); Menegheti, 2-3 July, 29-30 Oct. 1977 (Menegheti, 1985b:57); Sander, June-July 1977, May 1978 (Sander, 1982a).

ROTEIRO; Alagoas 0950/3558 (USBGN, as "Rateio")

ca. 10 m, coastal middle Alagoas, 33 km SW of Maceió [0940/3543 (USBGN)] (MHA, as "Barrinha Roteio"; ICWB; GRB); personnel of Univ. Federal de Pernambuco, 1984 (Coelho, 1986).

ROZINHO (MHA); see Rosarinho (1).

RUBIÃO, FAZENDA DO (Berla, 1946c:2); see Mangaratiba.

RUBIÃO MANGARATIBA (Schneider & Sick, 1962:8); see Mangaratiba.

RUMÃO, FAZENDA (Bokermann, 1957:219); see Pedra d'Água.

RUSSAS; Ceará 0456/3758 (USBGN) 15 m (MHA, as "São Bernardo das Russas"); near eastern edge of Ceará, ca. 75 km WNW of Mossoró [0511/3720 (USBGN)] (MHA, as "São Bernardo das Russas"; ICWB); collector ?, in region, at Serra d'Anta [not located] 1969-? (Aguirre, 1976:26).

SABARÁ; Minas Gerais 1954/4348 (USBGN)
705 m (GRB); 12 km E of Belo Horizonte [1955/4356 (USBGN)] on Serra do Espinhaço [1730/4330 (USBGN)], in central southern part of state (MHA; ICWB); St. Hilaire, et al., Jan., Sellow, et al., Apr., Spix and Martius, May 1818, Castelnau, et al., 27 Dec. 1843 - 8 Jan. 1844 (Stresemann, 1948:413; Pinto, 1952a:3-5, 9-10, 20; Sick, 1980a:160); Burmeister, 11 May, and between Sabará and Santa Luiza [1947/4352 (USBGN)], ca. 11-12 May 1851 (Burmeister, 1856b:63).

SABAÚNA (Pinto, 1944a:562); see Subaúma.

SABIÁ, CÓRREGO DO; Espírito Santo ca. 1908/4037
Affluent on right side of Rio São José [1910/4012 (USBGN)], central Espirito Santo, Olalla, near São Domingos [1909/4037 (USBGN)], 13-30 Sept., 1 Oct 1942 (Pinto, 1944a:19; 1945b:320); stream not shown on our maps but presumably its mouth is near Barra do Sabiá [1908/4037 (USBGN)], which is on ICWB.

SACO, FAZENDA DO; see Fazenda do Saco.

SACO, LAGOA DO; Mato Grosso Not located
Collector ?, 16-19 Aug. 1958 (LACMNH).

SACO, LAGOA DO; Piauí Not located
Southwestern Piauí, near Santo Antônio de Gilbués [Gilbués, 0950/4521 (USBGN)] and Parnaguá [1013/4438 (USBGN)], Reiser, 26 June 1903 (Reiser, 1910:56); see, also, Fazenda do Saco.

SACO DO LUIZA (Azevedo & Antas, 1990c:table 1); see São Vicente; Rio Grande do Norte.

SACO GRANDE; Santa Catarina Not located
In município [county] of Florianópolis [2735/4834 (USBGN)], in central eastern part of state, Sick and Bege, in mangroves, 17 Jan. 1985 (Sick & Bege, 1985:4-5).

SACOMÃ; São Paulo ca. 2332/4637
Alt. ?; in southeastern part of city of São Paulo [2332/4637 (USBGN)] (GRB); Lima, 25 Oct. 1940, 19 Sept. 1942 (Pinto, 1944a: 313, 466); see, also, Sacoman.

SACOMAN; São Paulo Not located
Lima, Oct. 1933 (Pinto, 1938a:227); probably erroneous spelling of Sacomã [ca. 2332/4637], which see.

SACRAMENTO; Minas Gerais (Anon., 1920:479); see Quartel do Sacramento.

SACRAMENTO; Pará (FMNH); see Itatupã.

SACRAMENTO, RIBEIRÃO DO; Minas Gerais 1944/4231 (USBGN)
A right bank tributary of the upper Rio Doce [1937/3949 (USBGN)] in eastern Minas Gerais (ICWB); Fonseca, 3, 15-17, 20, 28 July 1919 (Pinto, 1938a:228, as "Rio Sacramento"; 1944a:93, 177, 360, 517, 650,

as "Rio Sacramento"; Anon., 1920:479).

SACRAMENTO, RIO (Pinto, 1938a:228); see Sacramento, Ribeirão do.

SACRE, RIO; Mato Grosso 1256/5818 (USBGN)
Affluent on right bank of Rio Sauêruiná [or Rio Papagaio, 1200/5843 (USBGN)], rising in southwestern Mato Grosso, SE of Utiariti [1302/5812 (USBGN)] (MHA, also as "Rio Timalatiá"); Cherrie and Miller, 28-29 Jan. 1914 (Naumburg, 1930:45, also as "Rio Timalatiá").

SAGOAREMA (Bokermann, 1957:213); see Saquarema, Lagoa de.

SAGRADO DO VEADOR; Espírito Santo Not located
Collector ?, date ? (Zimmer, 1947:102).

SAGUAREMA (Bokermann, 1957:213); see Saquarema, Lagoa de.

SAÍ; Rio de Janeiro ca. 2256/4400 (ICWB)
Sea level, on coast of western Rio de Janeiro, 4 km NE of Mangaratiba [2257/4402 (USBGN)] (ICWB); Natterer, 14-26, 28 Apr. 1818 (Pelzeln, 1856:515, p. 505, as "Registro do Sai"; 1862:184, as "Registro do Sai"; 1868:ii, as "Registo do Sai," p. 40, as "Praia do Sai").

SAI, PRAIA DO (Pelzeln, 1868:40); see Saí.

SAI, REGISTO DO (Pelzeln, 1868:ii); see Saí.

SAI, REGISTRO (Pelzeln, 1856:505); see Saí.

SAIQUI; Rio Grande do Sul 2919/5046 (Belton, 1985:208)
820 m, in northeastern Rio Grande do Sul, crossroads 5 km N of Canela [2922/5050 (USBGN)], Belton, 3 Nov. 1972 (Belton, 1985:208, 214); not on our maps.

SAL, ARROIO DO (Belton, 1985:208); see Arroio do Sal.

SALES DE OLIVEIRA (Sick, 1959g:11); see Sales Oliveira.

SALES OLIVEIRA; São Paulo 2046/4751 (USBGN)
716 m (GRB); 8 km SSE of Orlândia [2043/4753 (USBGN)], northeastern São Paulo (MHA, as "Salles do Oliveira"; ICWB); Sick, 1957 (Sick, 1959g:11, as "Sales de Oliveira"); Willis, 5-8 Mar. 1984 (Willis & Oniki, 1985:107).

SALGADINHO; Paraíba 0706/3651 (USBGN)
460 m (MHA); in central Paraíba, ca. 49 km E of Patos [0701/3716 (USBGN)] (MHA; ICWB); collector ?, date ? (Aguirre, 1976:26).

SALGADO (Pinto, 1952a:3); see Januária.

SALGADO, RIBEIRÃO (MHA); see Salgado, Rio.

SALGADO, RIO; Bahia 1454/3926 (USBGN)
A headwater of Rio Cachoeira [1448/3901 (USBGN)], rising near Firmino Alves [1459/3956 (USBGN)] and joining with Rio Colônia

[1454/3926 (USBGN)] near Itapé [1454/3926 (USBGN)] in eastern Bahia to form the Cachoeira (MHA, as "Ribeirão Salgado"; ICWB); Wied, near mouth, 7 Jan. 1817 (Bokermann, 1957:234); MHA and Bokermann both give this as an affluent of the Cachoeira.

SALGUEIRO; Pernambuco 0804/3906 (USBGN)
405 m (MHA); in southern central Pernambuco (MHA; ICWB); collector ?, SE of Salgueiro, at "Barra da Canoa" [not located], 1957 (Aguirre, 1976:26).

SALINA, FAZENDA; see Fazenda Salina.

SALINAS (Smith, 1980); see Salinópolis.

SALINAS, CHAPADA DE; Minas Gerais Not located
Hills, undoubtedly in vicinity of Salinas [1610/4217 (USBGN)], northeastern Minas Gerais, Mattos, date ? (Mattos & Sick, 1985:203).

SALINAS CANOÉ; Ceará Not located
Banders ?, 19-20 Apr. 1983 (Antas & Nascimento, 1990:table 1); probably near coast of Ceará.

SALINÓPOLIS; Pará 0037/4720 (USBGN)
Sea level, in middle of coast of Pará (MHA, as "Salinas"; ICWB); Smith, 5 Oct. 1976 (Smith, 1980, as "Salinas"); Sick and Ridgely, 5 Dec. 1977 (Sick, 1979a:120); Oren, Novaes, and others, 1981-1983 (Antas & Nascimento, 1990:table 1); Morrison, et al., on coast from Alcântara [0224/4424 (USBGN)], Maranhão W to Salinópolis, 15-17 Jan., and from Salinópolis to Belém [0127/4829 (USBGN)], 18-21 Jan. 1986 (Morrison, Ross, & Antas, 1986:9).

SALITRE; Minas Gerais 1905/4648 (USBGN)
ca. 900 m, 26 km SE of Patrocínio [1857/4659 (USBGN)] and 61 km NNE of Araxá [1935/4655 (USBGN)] in western central part of state (ICWB, as "Salitre de Minas"); Castelnau, et al., ca. 6-7 Feb. 1844 (Pinto, 1952a:10).

SALITRES, SERRA DE; Bahia Not located
Northern Bahia, near Juàzeiro [0925/4030 (USBGN)], Reiser, 12, 19 Mar. 1903 (Reiser, 1910:91; 1925:108).

SALLES DE OLIVEIRA (MHA); see Sales Oliveira.

SALOBRA; Mato Grosso do Sul 2010/5631 (USBGN)
ca. 125 m, on railway, ca. 12 km NW of Miranda [2014/5622 (USBGN)] on Rio Salobra [2012/5629 (USBGN)], central western Mato Grosso do Sul (MHA); Olalla, et al., 21-30 July 1939 (Pinto, 1945b: 308); collector ?, 5 Mar., Vieira, 23-27 July, Exp. Mato Grosso, 13, 21, 23-26 July, 23-24 Aug., Lima, 21, 23-24 July, 4, 7 Aug. 1939, Camargo, Sept. 1940, Lima, 19-21, 23-25, 27-28, 30 Jan. 1941 (Pinto, 1944a:22ff; LACMNH); Inst. Oswaldo Cruz, Mar. 1940 (Moojen, et al., 1941:405-406); Travassos, 18-31 Jan. 1941 (Schubart, et al., 1965: 111ff); Travassos and Teixeira de Freitas, 25-29 Nov. 1941 (Travassos & Teixeira de Freitas, 1942:259); Travassos, et al., 20 Jan. 1955 (Travassos, 1957:6, 10); collector ?, 1969 (Pinto & Gomes, 1976, Mem.

Inst. Oswaldo Cruz, 74:61); collector ?, date ? (Rodrigues & Rodrigues, 1981:41).

SALSA, RIO; Bahia 1539/3902 (USBGN)
Small right bank tributary of lower Rio Pardo [1539/3857 (USBGN)] rising from union of Rio Braço do Norte [1547/3912 (USBGN)] and Rio Braço do Sul [1547/3910 (USBGN)] and discharging into the Pardo 7 km above its mouth (MHA, as "Rio da Salsa"; ICWB); Wied, probably along a tiny right bank tributary [unnamed, ca. 1547/3907 (ICWB)] that he believed connected with Rio Jequitinhonha [1551/3853 (USBGN)], or possibly it was the Rio Braço Sul, 19 Aug., ca. Oct. 1816 (Wied-Neuwied, 1820:323, as "Rio Salza" and "Rio Peruaçu"; Bokermann, 1957:228, as "Rio Salsa (Salza) or Peruassu (Peruacu)," pp. 231, 246).

SALSA, RIO DA (MHA); see Salsa, Rio.

SALSO, ARROIO DE; Rio Grande do Sul 3023/5447? (USBGN)
Small stream in southwestern central Rio Grande do Sul; not on our maps; Belton, on highway BR-290 at Km 299, where highway crosses stream at 3020/5410, ca. 100 m, sometime between 1970-1983 (Belton, 1985:208); identification uncertain because unnamed stream shown on ICWB does not appear to cross highway.

SALTINHO, RESERVA BIOLÓGICA DE; Pernambuco Not located
In município [county] of Rio Formoso [0840/3509 (USBGN)], southwestern Pernambuco, Coelho, 1980 (S. M. Azevedo, 1988a:45)

SALTO; Mato Grosso Not located
On Rio Jauru [1622/5746 (USGBGN)], southwestern Mato Grosso, Miranda-Ribeiro, 12 Dec. 1908 (Miranda-Ribeiro & Soares, 1920:11); probably Salto Alegre [not located] intended, which see.

SALTO; São Paulo 2312/4717 (USBGN)
512 m, 8 km N of Itu [2316/4719 (USBGN)] and 78 km NW of São Paulo [2332/4637 (USBGN)] (MHA, as "Salto do Itú"; ICWB); Natterer, 26 Oct.-5 Nov. 1822 (Pelzeln, 1868:vi, as "Salto do Tieté"); Hempel, 15 May 1933 (Hempel, 1950:259, as "Salto de Itú"); see, also, Itu.

SALTO, FAZENDA; see Fazenda Salto.

SALTO ALEGRE; Mato Grosso Not located
On Rio Jauru [1622/5746 (USBGN)], southwestern Mato Grosso, Miranda-Ribeiro, 13 Dec. 1908 (Miranda-Ribeiro, 1938b:769); probably near Campo Alegre [1607/5803 (USBGN)].

SALTO BELLO FALLS (Naumburg, 1930:45); see Belo, Salto.

SALTO DA DIVISA; Minas Gerais 1600/3957 (USBGN)
140 m (GRB); on lower Rio Jequitinhonha [1551/3853 (USBGN)] in extreme northeastern Minas Gerais, on border with Bahia, 163 km SE of Vitória da Conquista [1451/4051 (USBGN)] (MHA, as "São Sebastião do Salto Grande"; ICWB); Wied, ca. Sept. 1816 (Wied-Neuwied, 1820:352, as "Quartel Salto"; Bokermann, 1957:229, as "Quartel Salto," also as "Salto Grande").

SALTO DE ITÚ (Hempel, 1950:259); see Salto; São Paulo.

SALTO DO GUAYRA, ILHA (MHA); see Grande, Ilha; Paraná.

SALTO DO ITÚ (MHA); see Salto; São Paulo.

SALTO DO TIETÉ (Pelzeln, 1868:vi); see Salto; São Paulo.

SALTO GRANDE; Bahia (Bokermann, 1957:229); see Salto da Divisa.

SALTO GRANDE; Pará (Snethlage, 1914b:map); see Salto Grande, Cachoeira do.

SALTO GRANDE; São Paulo 2254/4959 (USBGN)
368 m, town on right bank of upper Rio Paranapanema [2240/5309 (USBGN)], 16 km NW of Ourinhos [2259/4952 (USBGN)] (MHA, as "Salto Grande do Paranápanema"; ICWB); Sellow, sometime between 6 Nov. 1822 and 14 May 1823 (Stresemann, 1948:423); Hempel, 18 June, Sept. 1902, May, 9 June, July, Aug., Oct. 1903 (Ihering & Ihering, 1907:84, as "Salto Grande do Paranapanema"; Pinto, 1938a:58, 77, 87, 180, 221; 1944a:289, pp. 116, 528, as "Salto Grande do Paranapanema"); collector ?, 31 Mar. 1989 (Ortega, et al., 1990a, as "UHE Salto Grande").

SALTO GRANDE, CACHOEIRA DO; Pará 0554/5654 (USBGN)
Alt. ?; in southwestern Pará, on Rio Jamanxim [0443/5618 (USBGN)] (MHA, as "Salto Grande"; ICWB, as "Salto Grande"); collector ?, date ? (Snethlage, 1914b:map, as "Salto Grande").

SALTO GRANDE DO PARANÁPANEMA (MHA); see Salto Grande; São Paulo.

SALVADOR; Bahia 1259/3831 (USBGN)
Sea level, capital of state on northern coast at entrance to Baía de Todos os Santos [1248/3838 (USBGN)] (ICWB; MHA, as "São Salvador (Bahia)"); formerly called Bahia and São Salvador; there are numerous old records from "Bahia," but it is impossible to determine whether they refer to town or to area, from which came many early skins; Gomes, ca. 1801-1807 (Stresemann, 1950:128, as "Bahia"); Swainson, ca. 1817 (Swainson, 1836, Nat. Hist. Classif. Birds, Vol. 1, p. 260, as "Bahia"); Wied, early 1817 with departure date of 10 May (Wied-Neuwied, 1821:264, as "Cidade do Salvador da Bahia de Todos os Santos"; Bokermann, 1957:239, as "Cidade do Salvador da Bahia de Todos os Santos"); Freyreiss, between Caravalas and "Bahia," July 1817 (Stresemann, 1954:51); Feldner and Freyreiss, Jan. 1817-July 1818 (Streseman, 1948:424, as "Bahia"); Sellow, July 1817-May 1818 (Stresemann, 1948:423, as "Bahia"); Kaehne, between 1831 and 1838 (Sick, 1960a:156); Castelnau, date ? (Menegaux & Hellmayr, 1905:377, as "Bahia"); Luschnath, Mar. 1880 (Dickerman, 1988, Bull. Brit. Ornith. Club, 108:123, as "Bahia"); Schluter, 1898 (Pinto, 1938a:264, as "Bahia"; 1944a:13, as "Bahia"); Nicoll, 26 Dec. 1902 - 5 Jan. 1903 (Nicoll, 1904:39, as "Bahia"); Reiser, near lighthouse, presumably off of Salvador, 27 Feb. 1903 (Reiser, 1910:97, as "Bahia"); Beck, in area, Mar.-June 1916 (Murphy, 1936, *Oceanic Birds of South America*, p. 23, as "Bahia"); Chrostowski, et al., ca. Dec. 1921 (Jaczewski,

1925:327, as "Bahia"); Costa, ca. 1953-? (Sick, 1966a:170); Ruschi, 4 Aug., 7-8, 24 Oct. 1943, 4 Aug. 1954, 14 Feb., 10 Oct. 1961, July, Sept. year ? or years ? (Ruschi, 1961:8, 11; 1962f:9); Lanyon, nearby, 18-21 Dec. 1967 (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:512); Rigueira, July 1984 (Teixeira, Oren, & Best, 1986:75); collector ?, Sept. 1985 (Teixeira, et al., 1988:137).

SALVATERRA; Pará 0046/4831 (USBGN)
Sea level, on eastern coast of Ilha de Marajó [0100/4930 (USBGN)] on Baía de Marajó [0100/4830 (USBGN)], across from Soure [0044/4831 (USBGN)] at mouth of Rio Paracauti [0046/4830 (USBGN)] (ICWB); collector ?, date ? (Snethlage, 1914b:map).

SALZA, RIO (Bokermann, 1957:228); see Salsa, Rio.

SALZIGER SEE (Reiser, 1910:94); see Fazenda da Serra; Bahia.

SAMAMBAIA, RIBEIRÃO (MHA); see Samambaia, Rio; Mato Grosso.

SAMAMBAIA, RIO; Mato Grosso 1513/5322 (USBGN)
Small tributary of Rio dos Macacos [Ribeirão Macacos, 1514/5331 (USBGN)], southeastern Mato Grosso (MHA, as "Ribeirão Samambaia"); Natterer, 29 Nov. 1823 (Peizeln, 1868:vii, as "Zamambaya"); it is assumed the collector was at the river since no village of that name can be found; Mitchell, 5-6 June 1952 (Mitchell, 1957:50, 55).

SAMAMBAIA, RIO; Mato Grosso do Sul 2245/5321 USBGN)
Small river in southeastern corner of state emptying into Rio Paraná [3343/5817 (USBGN)] via Canal de Acaratuba [2248/5333 (USBGN)] a short distance below, and opposite, Rio Paranapanema [2240/5309 (USBGN)] (MHA; ICWB); Mayer, at Barra Grande [Baia Grande, ca. 2240/5312 (Straube & Bonschein, 1989:447)], May 1950 (Straube & Bonschein, 1989:445, 452).

SAMARÃO (Hellmayr, 1909:66); see Lamarão.

SAMAÚMA; Amazonas (GRB); see Sumaúma; Amazonas.

SAMAÚMA; Pará (ICWB); see Sumaúma; Pará.

SAMAÚMA, CACHOEIRA DE (Novaes, 1976:63); see Sumaúma; Amazonas.

SAMBAÍBA; Bahia 1059/4305 (USBGN)
ca. 200 m, middle Rio São Francisco [1030/3624 (USBGN)], northwestern Bahia, 15 km downstream from Barra [1105/4310 (USBGN)] (ICWB); Reiser, and on island nearby, probably Ilha do Gado Bravo [1054/4252 (USBGN)], 1-3 Apr. 1903 (Reiser, 1910:57, 60, 98; 1925:108; Hellmayr, 1929a:442).

SAMPAIO, LAGO; Amazonas 0348/5909 (USBGN)
ca. 50 m, large, irregular-shaped lake on left side of lower Rio Madeira [0322/5845 (USBGN)], across from Nova Olinda do Norte [0345/5903 (USBGN)] (ICWB); collector ?, date ? (Zimmer, 1931:7).

SAMUEL, CACHOEIRA (Miranda-Ribeiro & Soares, 1920:12); see Samuel, Cachoeira do.

SAMUEL, CACHOEIRA DO; Rondônia 0845/6328 (USBGN)
ca. 50 m, rapids on lower Rio Jamari [0827/6330 (USBGN)], just above settlement of Jamari [0845/6327 (USBGN)], 54 km E of Pôrto Velho [0846/6354 (USBGN)], northern Rondônia (ICWB); Stolle, 25 May 1914 (Miranda-Ribeiro & Soares, 1920:12, as "Cachoeira Samuel"; Miranda-Ribeiro, 1926:14).

SAMUEL, ESTAÇÃO ECOLÓGICA DE; Rondônia ca. 0845/6328?
Alt. ?; in northern Rondônia, ca. 55 km E of Pôrto Velho [0846/6354 (USBGN)]; Alves and Soneghet, Oct. 1988 (Alves & Soneghet, 1989:23; Soneghet & Alves, 1989:29); not on our maps; presumably in vicinity of Cachoeira do Samuel [0845/6328 (USBGN)]; Alves and Soneghet place at 0875[sic]/6340.

SANANDUVA; Rio Grande do Sul 2757/5148 (USBGN)
595 m (GRB); 58 km SE of Erexim [Erechim, 2738/5217 (USBGN)], northern Rio Grande do Sul (ICWB); formerly forested, now cultivated, Kaempfer, 2-11 Jan. 1929 (Naumburg, 1935:466); Belton, 11 May 1971 (Belton, 1985:208, 213).

SAN ANTONIO (Esteban, 1948:422); see Santo Antônio, Paraná.

SAN. ANTONIO, FACENDA DE (Reiser, 1910:60); see Fazenda Santo Antônio.

SAN ANTONIO DE GILBUEZ (Naumburg, 1933:5); see Santo Antônio de Gilbués.

SAN ANTÔNIO DE UAYARA; ? Not located
Collector ?, date ? (Remsen, et al., 1990, Gerfaut, 78(1988); 376).

SAN ANTONIO DO PRATA (Hellmayr, 1912:85); see Santo Antônio do Prata.

SAN BENTO (Forbes, 1881:358); see São Bento; Pernambuco.

SAN CARLOS (Vaurie, 1966a:21); see São Carlos; Rondônia.

SANDER; Rio Grande do Sul 2928/5050 (USBGN)
66 m (Belton, 1985:208); in eastern Rio Grande do Sul, ca. 13 km S of Canela [2922/5050 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:208).

SAN GABRIEL (Zimmer, 1939:13); see Uaupés.

SANGA PANGARÉ; see Pangaré, Sanga.

SAN GONÇALLO (MCZ); see Amarante.

SANGRADOR; Mato Grosso Not located
Southwestern Mato Grosso on trail, between Cáceres [1604/5741 (USBGN)] and Cuiabá [1535/5605 (USBGN)], Natterer, 3-4 Dec. 1823, 15 July 1825, 20-21(?) Oct. 1827 (Pelzeln, 1868:viii, p. x, as "Fazenda do Sangrador"; 1870:267, p. 264, as "Fazenda Sangrador"); near Flechas

[1602/5715 (USBGN)], where Natterer also was on 15 July 1825 (Pelzeln, 1868:ix); doubtless refers to site or sites on or near Rio Sangrador Grande [Rio Sangradouro Grande, 1604/5710 (USBGN)], which also see.

SANGRADOR, FAZENDA DO (Pelzeln, 1868:x); see Sangrador.

SANGRADOR, RIBEIRAO DO (Pelzeln, 1868:x); see Sangradouro Grande, Rio.

SANGRADOURO GRANDE, RIO; Mato Grosso 1604/5710 (USBGN)
Small river, part of uppermost Rio Paraguai [2718/5838 (USBGN)] drainage system NE of Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso (ICWB); Natterer, 21 Oct. 1827 (Pelzeln, 1868:x, as "Ribeirao do Sangrador"); not to be confused with the other Rio Sangradouro Grande [1515/5340 (USBGN)], to E of Cuiabá [1535/5605 (USBGN)]; see, also, Sangrador; Padre Manoel Celvez; and Macacos, Ribeirão dos.

SANGUE, RIACHO DO; Ceará 0536/3835 (USBGN)
Small left-bank affluent of middle Rio Jaguaribe [0425/3745 (USBGN)] in central eastern part of state (MHA); Aguirre, date ? (Aguirre, 1964:19).

SANGUE, RIO DO; Mato Grosso 1101/5839 (USBGN)
Affluent on right side of middle Rio Juruena [1251/5856 (USBGN)], which originates in central western part of state and meets the Juruena in the northwestern region of that state (ICWB); Vasconcellos, date ? (Miranda-Ribeiro & Soares, 1920:12).

SAN ISIDRO TEFÉ; Amazonas Not located
Collector ?, date ? (Remsen, et al., 1990, Gerfaut, 78(1988):376); probably equals Sítio Isidoro [ca. 0321/6438 (MHA)], 8 km E of Tefé [0322/6442 (USBGN)].

SAN JOSÉ (Zimmer & Phelps, 1946:20); see São José, Pará.

SAN JUAN (Naumburg, 1930:45); see São João; Mato Grosso.

SAN JUAN FAZENDA (Remsen, et al., 1990:363); see São João; Mato Grosso.

SAN JUAN RANCH (Oberholser, 1931:27); see São João; Mato Grosso.

SAN LORENZO; Pernambuco (Forbes, 1881:329); see São Lourenço da Mata.

SAN LORENZO; Rio Grande do Sul (Hartert & Venturi, 1909); see São Lourenço do Sul.

SAN LORENZO, RIO (Cherrie & Reichenberger, 1921:2); see São Lourenço, Rio.

SAN LORENZO RIVER (Cherrie, 1916:186); see São Lourenço, Rio.

SAN LUIS DE CACERES (Menegaux, 1917:58); see Cáceres.

SAN MATHEUS (Sztolcman, 1926:220); see São Mateus do Sul.

SAN NATAL; Pará Not located
On Ilha de Marajó [0100/4930 (USBGN)], collector ?, date ? (Naumburg, 1933, Amer. Mus. Novit., no. 648, p. 7); obviously misspelled.

SAN PAOLA (Sclater & Salvin, 1867:592); see São Paulo de Olivença.

SAN PEDRO D'ALCANTARA Not located
Descourtilz, date ? (Descourtilz, 1960:26).

SANTA, SERRA; Minas Gerais Not located
Grantsau, July 1965 (Grantsau, 1967:28); probably to SE of Belo Horizonte [1955/4356 (USBGN)] in which vicinity Grantsau is known to have collected (see, e.g., Caraça, Serra do).

SANTA ADÉLIA, FAZENDA (Novaes, 1961b:233); see Jataí.

S[ANTA]. AGNES (Wied-Neuwied, 1821:248); see Santa Inês; Bahia.

S[ANTA]. AGNES, FAZENDA (Bokermann, 1957:238); see Santa Inês; Bahia.

SANTA ALEXANDRINA; Rio de Janeiro Not located
On Guanabara peninsula [2255/4330 (USBGN)] in southern part of state, Sandig, June 1925 (Schneider & Sick, 1962:9).

SANTA ANA; Amazonas (Pelzeln, 1868:xvi, xvii, xviii); see Santana; Amazonas (1) and (2).

SANTA ANA; Minas Gerais (Pelzeln, 1868:vii); see Indianópolis.

SANTA ANA DO RIO DAS VELHAS (Pinto, 1952a:3); see Indianópolis.

SANTA'ANA DO SAPUCAÍ (Pinto, 1952a:4); see Sant'Ana do Sapucaí.

SANTA ANGELICA, FAZENDA; see Fazenda Santa Angelica.

SANTA ANNA; Amapá (MHA); see Pôrto Santana.

SANTA ANNA; Espírito Santo (Snethlage, 1927b); see Fazenda Santa Anna.

SANTA ANNA; Minas Gerais (MHA); see Sant'Ana do Sapucaí.

SANTA ANNA; Pará Not located
On Isla de Marajó [0100/4930 (USBGN)], on southeastern side, Snethlage, Dec. 1905 (Snethlage, 1914b:11, map); this may be the Santana shown on ICWB at ca. 0113/4850.

SANTA ANNA, FAZENDA; Espírito Santo; see Fazenda Santa Anna.

SANTA ANNA, FAZENDA; São Paulo (CM); see Rincão.

SANTA ANNA, ILHA (MHA); see Santana, Ilha.

SANTA ANNA, ILHA DA (MCZ); see Santana, Ilha de; Rio de Janeiro.

SANTA ANNA DA CHAPADA (MHA); see Chapada dos Guimarães.

SANTA ANNA DO PARNAHYBA (MCZ); see Paranaíba.

SANTA ANNA DO RIO DAS VELHAS (MHA); see Indianópolis.

SANTA BARBA, ISLAND OF (Hellmayr, 1910b:318); see Calama.

SANTA BÁRBARA; Amazonas Not located
On upper Rio Negro [0308/5955 (USBGN)], probably above Uaupés [0008/6705 (USBGN)], and below Rio Uaupés [0002N/6716 (USBGN)], Natterer, opposite, 7 Jan. 1831 (Pelzeln, 1868:xv; 1869:71, 81).

SANTA BÁRBARA; Minas Gerais 1956/4324 (USBGN)
732 m, 42 km SSW of Itabira [1937/4313 (USBGN)] and 56 km E of Belo Horizonte [1955/4356 (USBGN)] in southeastern part of state (MHA; ICWB); St. Hilaire, ca. Jan.-Apr. 1817 (Pinto, 1952a:3); see, also, Caparaó, Minas Gerais; Fazenda da Alegria; and Piracicaba, Rio.

SANTA BÁRBARA; Rio Grande do Sul (MHA); see Santa Bárbara do Sul.

SANTA BÁRBARA; São Paulo ? Not located
Hempel, 8 Aug. 1930, 13 May 1932, 15 Apr. 1933, 30 Apr. 1934, 1 May 1935 (Hempel, 1949:246, 258-259); it is uncertain that this is in São Paulo.

SANTA BÁRBARA, RIO; São Paulo 2047/4727 (USBGN)
Small tributary of upper Rio Sapucaí [2008/4827 (USBGN)], S of Franca [2032/4724 (USBGN)], extreme northeastern São Paulo (ICWB); Natterer, 9 Apr. 1823 (Pelzeln, 1868:vii).

SANTA BARBARA DE CAPARÃO (Zimmer, 1939:17); see Caparaó; Minas Gerais.

SANTA BÁRBARA DO CAPARAÓ (Naumburg, 1935:461); see Caparaó; Minas Gerais.

SANTA BÁRBARA DO RIO PARDO; São Paulo 2255/4915 (USBGN)
520 m, near Paraná border in western part of state, on right bank of Rio Pardo [2112/4731 (USBGN)] (MHA; ICWB); Fitzpatrick, June-Sept. 1974, June-Sept. 1975, June-Sept. 1976, June-Sept. 1977 (Fitzpatrick, 1980:43); Willis and Oniki, at nearby reserve, 13-15 Sept. 1976 (Willis & Oniki, 1981b:122).

SANTA BÁRBARA DO SUL; Rio Grande do Sul 2822/5315 (USBGN)
528 m (Belton, 1985:208); northern central Rio Grande do Sul, ca. 46 km NE of Cruz Alta [2839/5326 (USBGN)] (MHA, as "Santa Bárbara"; ICWB); area of grassland and crops, Belton, sometime between 1970-1983 (Belton, 1985:208).

SANTA BRÍGIDA; Bahia 0944/3808 (USBGN)
285 m (ICWB); in northeastern Bahia, ca. 48 km S of Paulo Afonso [0921/3814 (USBGN)] (MHA; ICWB); collector ?, sometime between 1960 and 1974 (Aguirre, 1976:26).

SANTA CARLOTA, FAZENDA; see Fazenda Santa Carlota.

SANTA CATARINA; Rio Grande do Sul Not located
Probably in vicinity of Tôrres [2921/4944 (USBGN)] on coast NE of Pôrto Alegre [3004/5111 (USBGN)]; collector ?, date ? (Gliesch, 1930:279, as "Torres — Sta. Catharina").

SANTA CATARINA, ESTADO DE 2700/5000 (USBGN)
Formerly Santa Catharina; small state in southern Brazil lying between Paraná and Rio Grande do Sul on the N and S and extending from the Atlantic W to Argentina; St. Hilaire, locality ?, 1822 (Hellmayr, 1906d:350); Ehrhart, locality ?, date ?, Wells, locality ?, date ? (FMNH, as "Estado Santa Catharina"); Sellow, locality ?, ca. 1825 (Pinto, 1961, in Estudo Crítico dos Trabalhos de Marcgrave e Piso..., p. 14); Donnelly, locality ?, date ? [1872 or before] (MCZ); collector ?, locality ?, 18 Apr. 1900 (Naumburg, 1932:4, as "Santa Catharina"); Schlüter, locality ?, May 1902 (Pinto, 1944a:185); collector ?, near Joinvile, early 1924 (MCZ); Reichholf and Reichholf, in highlands, ca. Jan.-Nov. 1970 (Reichholf & Reichholf, 1973:7); possibly some of the earlier records pertain to a town of Santa Catarina, of which there are several.

SANTA CATARINA, ILHA DE; Santa Catarina 2736/4830 (USBGN)
674 m, large island on southern coast, just offshore from Florianópolis [2735/4834 (USBGN)] (MHA, as "Ilha Santa Catharina"; ICWB); Sellow, sometime between 3 Apr. and July 1827, and between Oct. 1827 and May 1830 (Stresemann, 1948:416, p. 423, as "Santa Catharina"); Sick and Beges, at Ratones [2730/4828 (USBGN)], 22 Oct. 1981, 8 Nov. 1983 (Sick & Beges, 1985:4); Sick, et al., ca. 3.5 mi [5.5 km] off northern coast, 30 May, 13 Aug. 1980 (Sick, et al., 1981:19); Azevedo, et al., Mar. 1986 (T. R. de Azevedo, 1988:93); Azevedo, et al., 20-26 July 1987 (Azevedo, et al., 1987); see, also, Inglêses, Praia dos; Peri, Lagoa do; Moçambique; and Joaquina.

SANTA CATHARINA; Rio Grande do Sul (Gliesch, 1930:279); see Santa Catarina.

SANTA CATHARINA; Santa Catarina (Stresemann, 1948:423); see Santa Catarina, Ilha de.

SANTA CATHARINA, ESTADO DE; see Santa Catarina, Estado de.

SANTA CATHARINA, ILHA (MHA); see Santa Catarina, Ilha de.

SANTA CECÍLIA; Rio de Janeiro 2228/4352 (USBGN)
Alt. ?; on right bank of Rio Paraíba do Sul [2137/4103 (USBGN), 5 km W of Barra do Piraí [2228/4349 (USBGN)] and 27 km ENE of Volta Redonda [2232/4407 (USBGN)] in central western part of state (ICWB); Mitchell, 22 Feb. 1952, 20 May 1953 (Mitchell, 1957:61, 185).

SANTA CLARA; ? Not located
Collector ?, date ? (Zimmer, 1931:14).

SANTA CLARA; São Paulo ca. 2115/4735 (ICWB)
Alt. ?; 27 km ESE of Ribeirão Prêto [2110/4748 (USBGN)] and 63 km WNW of Mococa [2128/4701 (USBGN)], just N of Serra Azul [2117/4736 (USBGN)] in northeastern part of state (ICWB); Mitchell, 9-10 June 1953 (Mitchell, 1957:67, 69, 205, 227, as "Fazenda Santa Clara da Serra").

SANTA CLARA ALTA, RESERVA FLORESTAL; Santa Catarina Not located
Near Joaçaba [2710/5130 (USBGN)], in western central part of state, Sick and Bege, 5 Oct. 1980 (Sick & Bege, 1985:5); no doubt close to Santa Clara [2709/5135 (USBGN)], W of Joaçaba.

SANTA CLARA DA SERRA, FAZENDA (Mitchell, 1957:67); see Santa Clara; São Paulo.

SANTA CRUZ; Amazonas (1) Not located
On right bank near mouth of Rio Eiru [0642/6952 (USBGN)], a tributary of upper Rio Juruá [0237/6544 (USBGN)], Olalla, 22 Feb., 29 Apr., 20 Oct.-30 Nov. 1936 (Pinto, 1944a:79ff; 1945a:136; 1945b:312; 1946a:49; LACMNH).

SANTA CRUZ; Amazonas (2) Not located
On Igarapé Turi [0038N/6922 (USBGN)], a right-bank tributary of middle Rio Papuri [0036N/6911 (USBGN)], close to Colombian border, Moreira, 5, 7, 10 Mar. 1971 (Novaes, 1978a:1, 12).

SANTA CRUZ; Bahia (MHA); see Santa Cruz Cabrália.

SANTA CRUZ; Espírito Santo 1956/4009 (USBGN)
Sea level, in middle of coast, 50 km N of Vitória [2019/4021 (USBGN)] (MHA; ICWB); Wied, late Dec. 1815 (Wied-Neuwied, 1820:196, as "Aldeia Velha"; Bokermann, 1957:220, as "Aldeia Velha" and "Aracruz"); Holt, 16 Oct. 1940, Dutra, 14 Oct. 1940 (Pinto, 1941a:168; 1944a:17, 75); collector ?, 2 Mar., 12 Aug. 1940 (LACMNH); collector ?, Nov. year ? (Albuquerque, 1985:83).

SANTA CRUZ; Paraná (1) Not located
Between Mallet [2555/5050 (USBGN)] and Fernandez Pinheiro [2525/5033 (USBGN)], Chrostowski, bird collections ?, 1910 (Sztolcman, 1926:108)

SANTA CRUZ; Paraná (2) 2535/4835 (USBGN)
50-150 m, in Atlantic forest, in município [county] of Paranaguá [2531/4830 (USBGN)], near coast in southeastern Paraná, Campará, Jan. 1987 (Straube, 1990b:161).

SANTA CRUZ; Rio de Janeiro 2256/4341 (USBGN)
ca. 100 m, on Baía de Sepetiba [2300/4348 (USBGN)], at mouth of Rio Guandu [ca. 2256/4345 (GRB)], 44 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Natterer, 4 Nov. 1818 (Pelzeln, 1868:iii); collector ?, Oct. 1921, Moojen, 9 June 1941 (Sick

& Pabst, 1968:116, 122); collector ?, 12 Apr. 1942 (Coimbra-Filho, 1965c:387; Schubart, et al., 1965:115); Sick and Pabst, 2, 30 May 1965 (Sick & Pabst, 1968:116, 120, 122).

SANTA CRUZ; Rio Grande do Sul (MHA); see Santa Cruz do Sul.

SANTA CRUZ; Santa Catarina (Chrostowski, 1912:492); see Santa Cruz do Timbó.

SANTA CRUZ, FORTALEZA DE; Rio de Janeiro Not located
In "barra da Baía da Guanabara" [Baía da Guanabara, 2250/4310 (USBGN)], collector ?, 9 Aug. 1943 (Sick & Pabst, 1968:113); apparently not the city of Santa Cruz [2256/4341 (USBGN)] which is on Baía de Sepetiba [2300/4348 (USBGN)], on other side of city of Rio de Janeiro [2254/4314 (USBGN)].

SANTA CRUZ, RESERVA FLORESTAL DE; Paraná Not located
In município [county] of Guraituba [2521/4909 (USBGN)], southeastern Paraná, Mayer, June 1946 (Straube, 1989b:92); collector ?, date ? (Novaes, 1961a:186-187).

SANTA CRUZ, RIO; Bahia (Bokermann, 1957:227); see João de Tiba, Rio.

SANTA CRUZ, RIO; Rio Grande do Sul Not located
Small river in eastern Rio Grande do Sul, the main tributary of Rio Caí [2956/5116 (USBGN)], Belton, where river crossed by road from São Francisco de Paula [2927/5035 (USBGN)] to Bom Jesus [2842/5024 (USBGN)], at 2922/5031, 790 m, sometime between 1970-1983 (Belton, 1985:208).

SANTA CRUZ (BRACO DO NORTE), RIO (MHA); see João de Tiba, Rio.

SANTA CRUZ CABRÁLIA; Bahia 1617/3902 (USBGN)
5 m (GRB); at mouth of Rio João de Tiba [1616/3901 (USBGN)], 20 km NNE of Pôrto Seguro [1626/3905 (USBGN)] and 70 km S of Canavieiras [1539/3857 (USBGN)] on southern coast of Bahia (MHA, as "Santa Cruz"; ICWB); Wied, ca. early Aug. 1816 (Wied-Neuwied, 1820:307, as "Freguesia de Nossa Senhora da Bella Cruz"; Bokermann, 1957:227, as "Santa Cruz (Freguesia de Nossa Senhora da Bella Cruz)," also as "Cabralia").

SANTA CRUZ DO ESCALVADO; Minas Gerais 2014/4249 (USBGN)
Alt. ?; in southeastern part of state, 23 km NNE of Ponte Nova [2020/4157 (USBGN)] (MHA, as "Escalvado"; ICWB); Mumford, Oct. 1970 (Erickson & Mumford, 1976:15).

SANTA CRUZ DOS PARELHEIROS; São Paulo ca. 2351/4644
Alt. ?; SE of São Paulo [2332/4637 (USBGN)], near Serra do Cubatão [2352/4628 (USBGN)], Olalla, 11 Nov., Vieira and Olalla, Dec. 1940 (Pinto, 1944a:643; 1945b:316); probably equivalent to or near Parelheiros [2351/4644 (USBGN)], which is SSW of São Paulo, but Pinto (1944a:643) also mentions "pto" [Punta] de Santo Amaro [2400/4612 (USBGN)] which is SE of São Paulo; see, also, Embura.

SANTA CRUZ DO SUL; Rio Grande do Sul 2943/5226 (USBGN)

70 m (GRB); in eastern central part of state, 125 km WNW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Santa Cruz"; ICWB); primeval forest, small streams, swamps, Kaempfer, 16-22 Sept. 1928 (Naumburg, 1935:466, as "Santa Cruz"; 1937:161, as "Santa Cruz"; Belton, 1974a:430); Belton, 8 Mar., 9, 10 Aug., 19 Oct. 1971, 15 July 1973, 18 Aug. 1974, 26 Feb. 1975 (Belton, 1985:208, 212-213, 215, 216-217); Belton, observations, for about 75 km westward, 9 May 1971 (Belton, 1973a:98).

SANTA CRUZ DO TIMBÓ; Santa Catarina 2621/5053 (USBGN)
ca. 800 m, northern central Santa Catarina, 10 km S of Paraná border and 14 km SE of Pôrto União [2615/5105 (USBGN)] (MHA, where Santa Cruz shown separate but close to Villa Nova do Timbo [Vila Nova, 2621/5052 (USBGN)]; ICWB, which shows neither Santa Cruz nor Vila Nova, but only Santa Cruz do Timbó); Chrostowski, 17-18 Dec. 1910, 7-8 Jan. 1911 (Chrostowski, 1912:492, 493, 494, as "Santa Cruz"); identification reasonably certain as Chrostowski is known to have been 40 km NNE in area of Vera Guarani [2602/5047 (USBGN)] for over a year.

SANTA ELISA, FAZENDA; see Fazenda Santa Elisa.

SANTA ELENA (Berlepsch, 1912:18); see Santa Helena.

SANTA FÉ; Minas Gerais 2206/4309 (USBGN)
Alt. ?; just N of left bank of Rio Paraíba do Sul [2137/4103 (USBGN)], extreme southeastern Minas Gerais (ICWB); Rogers, date ? (Pinto, 1952a:21, 24).

SANTA FELICIDADE; Paraná 2523/4920 (USBGN)
ca. 900 m, eastern Paraná, 10 km NW of Curitiba [2525/4915 (USBGN)[(ICWB); Lange, May 1961, 1968, 1971 (Lange, 1981:1-2).

SANTA FILOMENA; Maranhão (Naumburg, 1935:452); see Piroaba.

SANTA FILOMENA; Piauí 0907/4556 (USBGN)
220 m (MHA, as "Santa Philomena"); on upper Rio Parnaíba [0300/4150 (USBGN)] on Maranhão border, southwestern Piuaí (ICWB); Hempel, July 1903 (Pinto, 1938a:271, as "Sta. Philomena"); Reiser and Wachsmund, 10-11, 14-19 July, 14 Aug. [?], and at nearby rapids, 20 July 1903 (Reiser, 1910:56, 90, 98, as "Santa Philomena"; 1925:108, as "Santa Philomena"; Hellmayr, 1929a:282, 293, 295, 316, 349, 396, 398, 425, as "Santa Philomena").

SANTA FILOMENA, SERRA DE; Piauí Not located
Reiser, 9 July 1903 (Hellmayr, 1929a:289, as "Serra de Santa Philomena"); presumably in southwestern Piauí, in vicinity of Santa Filomena [0907/4556 (USBGN)].

SANTA FRANCISCA DA PAULA (MHA); see São Francisco de Paula.

SANTA GENEBRA, FAZENDA; see Fazenda Santa Genebra.

SANTA HELENA; Goiás (Sick, 1959g:13); see Santa Helena de Goiás.

SANTA HELENA; Pará 0513/5617 (USBGN)
ca. 50 m, on left bank of lower middle Rio Jamanxim [0443/5618 (USBGN)], southwestern Pará (MHA, where too far E and N; ICWB); Brasil, 22 Nov. 1908 (Berlepsch, 1912:18, as "Santa Elena"); Snethlage, ca. Oct.-Dec. 1908 (Snethlage, 1914b:12), 17 Apr. 1914 (Chapman, 1921, Amer. Mus. Novit., no. 18, p. 11, erroneously placed on Rio Iriri [0352/5237 (USBGN)]); Snethlage, 27 Aug. 1917 (Snethlage, 1936:84; Ruschi, 1951b:75); collector ?, date ? (Novaes, 1965:6, as "Santa Elena").

SANTA HELENA, FAZENDA; see Fazenda Santa Helena.

SANTA HELENA DE GOIÁS; Goiás 1743/5035 (USBGN)
750 m (GRB); 430 m (WAC); 190 km SW of Goiânia [1640/4916 (USBGN)] and 37 km E of Rio Verde [1743/5056 (USBGN)] in southwestern part of state (ICWB, as "Helena de Goiás"); Hidasi, ca. 1950 (Sick, 1959g:13, as "Santa Helena").

SANTA IGNEZ (MHA); see Santa Inês; Bahia.

SANTA INÊS; Bahia 1317/3948 (USBGN)
481 m, on upper Rio Jiquiriçá [1312/3857 (USBGN)], 71 km NNE of Jequié [1351/4005 (USBGN)] in east-central part of state (MHA, as "Santa Ignez"; ICWB); MHA and Bokermann show site on southern bank, GRB and ICWB show it on northern bank; Wied, early 1817 (Wied-Neuwied, 1821:248, as "S. Agnes"; Bokermann, 1957:238, as "Fazenda Santa Inez (S. Agnes)," also as "Santa Inez").

SANTA INÊS; Maranhão 0339/4522 (USBGN)
55 m, in central northern Maranhão, 170 km SW of São Luís [0231/4416 (USBGN)] and 90 km NW of Bacabal [0414/4447 (USBGN)] (ICWB); Sick, Nov. 1977 (Sick, 1979a:120).

SANTA INEZ (Bokermann, 1957:238); see Santa Inês; Bahia.

SANTA INES, FAZENDA (Bokermann, 1957:238); see Santa Inês; Bahia.

SANTA ISABEL; Amapá ca. 0345N/5137(WAC)
ca. sea level, ca. 15 km SE of Oiapoque [0350/5150 (USBGN)], on lower Rio Caripi [0356N/5127 (USBGN)], northernmost Amapá (WAC); Teixeira and Best, 1-2 Sept. 1978 (Teixeira & Best, 1981:19-20).

SANTA ISABEL; Amazonas (Sclater & Salvin, 1867:587); see Tapurucuará.

SANTA ISABEL; Pará (1) (Snethlage, 1914b:12); see Santa Isabel do Pará.

SANTA ISABEL; Pará (2) (MHA); see Santa Isabel do Araguaia.

SANTA ISABEL; Rio Grande do Sul (MHA); see Santa Isabel do Sul.

SANTA ISABEL; Rondônia ca. 0803/6254 (Hellmayr, 1910b:257, as "Sao Isabel")
Alt. ?; village in northernmost Rondônia, on lower Rio Prêto [0803/6254 (USBGN)] near where it joins Rio Jiparaná [or Machado, 0803/6252 (USBGN)], Hoffmanns, 31 July, 19 Sept., 1-17, 19, 25 Oct.,

9 Nov. 1907 (Hellmayr, 1910b, as "São Isabel"); collector ?, date ? (Haffer, 1974:338); collector ?, date ? (Zimmer, 1940, Amer. Mus. Novit., no. 1066, p. 13); not indicated on our maps; see, also, Calama.

SANTA ISABEL DO ARAGUAIA; Pará 0607/4819 (USBGN)
99 m, on left bank of Rio Araguaia [0521/4841 (USBGN)], 92 km SSE of São João do Araguaia [0523/4846 (USBGN)] in central eastern part of state (MHA, as "Santa Isabel"; ICWB); collector ?, 16, 19-20 Nov. 1920 (MCZ, as "Sítio Santa Izabel, Rio Araguaya").

SANTA ISABEL DO PARÁ; Pará 0116/4811 (USBGN)
21 m, northeastern Pará, 39 km ENE of Belém [0127/4829 (USBGN)] (MHA,as "Santa Isabel"; ICWB); Lima, 20 Sept. 1910 (Ruschi, 1951b:7); Snethlage, Oct. 1910 (Hellmayr, 1912:85, as "Santa Izabel"; Snethlage, 1914b:12, as "Santa Isabel, E. F. B.," map, as "Santa Isabel"); collector ?, 16 June 1927 (LACMNH).

SANTA ISABEL DO RIO NEGRO (WAC); see Tapurucuará.

SANTA ISABEL DO SUL; Rio Grande do Sul 3207/5237 (USBGN)
Sea level, at northern end of Lagoa Mirim [3245/5250 (USBGN)] on Canal de São Gonçalo [3210/5238 (USBGN)], 53 km SW of Rio Grande [3202/5205 (USBGN)] (MHA, as "Santa Isabel"; ICWB, as "Santa Isabel"); Kaempfer, 20-26 Oct. 1931 (Naumburg, 1935:466, as "Santa Izabel, Rio São Conçalo"); Belton, 1 Mar., 30 Nov. 1972, 28 July 1974, 6 Jan. 1976 (Belton, 1985:208, 213, 214, 216, 217, as "Santa Isabel").

SANTA IZABEL; Amazonas (Pelzeln, 1868:xiv); see Tapurucuará.

SANTA IZABEL; Pará (Hellmayr, 1912:85); see Santa Isabel do Pará.

SANTA IZABEL; Rio Grande do Sul (Naumburg, 1935:466); see Santa Isabel do Sul.

SANTA IZABEL, FAZENDA (Pinto, 1944c); see Monte Alegre do Sul.

SANTA JOANNA PALMEIRA (Schubart, et al., 1965:159); see Palmeira; Espírito Santo.

SANTA JOANNIS (Hellmayr, 1906f:710); see Marajó, Ilha de.

SANTA JÚLIA; Pará Not located
On lower Rio Iriri [0342/5237 (USBGN)], a major tributary of Rio Xingu [0130/5153 (USBGN)], Snethlage, 10-16 July 1909, 17 Apr., 4, 13 June 1914 (Berlepsch, 1912:19; Snethlage, 1914b:map, as "Ilha de Santa Júlia," p. 12; 1935:537; Chapman, 1921, Amer. Mus. Novit., no. 18, p. 11; Ruschi, 1951b:33); collector ?, 8 Sept. 1920 (MCZ); collector ?, 8, 16 June 1928 (LACMNH); it is unknown whether this is a settlement or an island.

SANTA JÚLIA, ILHA DE (Snethlage, 1914b:map); see Santa Júlia.

SANTA JUSTINA, FAZENDA; see Fazenda Santa Justina.

SANTA LEOPOLDINA; Espírito Santo 2006/4032 (USBGN)
100 m (GRB); interior southern Espírito Santo, 31 km NW of Vitória [2019/4021 (USBGN)] (MHA, as "Cachoeira de Santa Leopoldina"; ICWB); Garbe, Mar. 1896, Jan., Feb., Mar., Oct., Nov., Dec. 1905, Jan. 1906, ca. Apr. 1912 (Ihering & Ihering, 1907:142, as "Pôrto Cachoeiro"; Pinto, 1944a:79, pp. 8, 18, 129, 137, 167, 341, as "Porto Cachoeiro"; 1945b:283; Hellmayr, 1915:143, as "Pôrto Cachoeira, p. 146, as "Cachoeira," p. 151, as "Pôrto Cachoeiro"; Pinto, 1938a:253, 302, 339, 441, 489, as "Porto Cachoeiro"; 1938f:589, as "Porto Cachoeiro"); Ruschi ?, 3 May 1935, 8 Oct. 1960 (Ruschi, 1961:6-7); Beltrane, 15 May, 17 June, 24 July, 6 Nov., 8 Dec. 1966 (WFVZ).

SANTA LEOPOLDINA; Goiás (Hellmayr, 1906c:85); see Aruanã.

SANTA LUCIA (Conover, 1950:342); see Santa Luzia; Paraíba.

SANTA LUIZA; Minas Gerais (Pinto, 1952a:15); see Santa Luzia; Minas Gerais.

SANTA LUIZA; Paraíba (Dickerman, 1988:123); see Santa Luzia; Paraíba.

SANTA LUZIA; Alagoas 0959/3616 (USBGN)
Alt. ?; in southeastern Alagoas, ca. 20 km NW of Coruripe [1008/3610 (USBGN)] (MHA); Ihering, June 1933 (FMNH); identification uncertain.

SANTA LUZIA; Amapá Not located
On Rio Maracá [0026/5126 (USBGN)], Guedes ?, 13 Aug. 1896 (Novaes, 1974:71, as "Maracá (= Rio Maracá, Sta. Luzia)").

SANTA LUZIA; Amazonas 0036N/6921 (USBGN)
ca. 75 m, in far northwestern Amazonas, on Rio Papuri [0036/6911 (USBGN)], an affluent on right bank of upper Rio Uaupés [0002N/6712 (USBGN)], 19 km W of Iauaretê [0036N/6912 (USBGN)] (MHA; ICWB; WAC, as "Maloca S. Luzia"); Camargo, 22-23, 26 Jan. 1937 (Pinto, 1938f:527; 1944a:2).

SANTA LUZIA; Minas Gerais 1947/4352 (USBGN)
681 m (GRB); 20 km NE of Belo Horizonte [1955/4356 (USBGN)], near headwaters of Rio das Velhas [1713/4449 (USBGN)], central Minas Gerais (MHA; ICWB); Lund and Riedel, Mar. 1835 (Pinto, 1950b:275); Burmeister, 12 May 1851 (Pinto, 1952a:9, p. 15, as "Santa Luiza"), between Santa Luzia and Sabará [1954/4348 (USBGN)], May 1851 (Burmeister, 1856b:63) ; collector ?, July 1915 (Pinto, 1938a:432, as "Santa Luzia do Rio das Velhas"); Ferreira, ca. 1950-? (Sick, 1966a:170).

SANTA LUZIA; Paraíba 0653/3656 (USBGN)
290 m, northernmost central Paraíba, 10 km S of border with Rio Grande do Norte (MHA, as "Santa Luzia do Sabugy"; ICWB); Kaempfer, 8 Jan. 1927 (Dickerman, 1988, Bull. Brit. Ornith. Club, 108:123, as "Santa Luiza"); Conover, 1950, Fieldiana, Zool., 31:342, as "Santa Lucia"; collector ?, at Redinha [not located], 1971 (Aguirre, 1976:26).

SANTA LUZIA DO RIO DAS VELHAS (Pinto, 1938a:432); see Santa Luzia; Minas Gerais.

SANTA LUZIA DO SABUGY (MHA); see Santa Luzia; Paraíba.

SANTA MADALENA, FAZENDA; see Fazenda Santa Madalena.

SANTA MARIA; Amazonas (1) Not located
Apparently on lowermost part of Rio Xié [0054N/6711 (USBGN)], in northwestern Amazonas, Natterer, 28 May 1831 (Pelzeln, 1868:xvii).

SANTA MARIA; Amazonas (2) 0256/6027 (USBGN)
Alt. ?; in eastern Amazonas, on northern bank of Rio Negro [0308/5955 (USBGN)], ca. 60 km upstream of Manaus [0308/6001 (USBGN)] (MHA, as "Santa Maria (abandonado)"; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 16; 1941, op. cit., no. 1127, p. 12).

SANTA MARIA; Minas Gerais Not located
A two-day journey S of Monte Alegre [Monte Alegre de Minas, 1852/4852 (USBGN)], Prov. Araguary, Minas Gerais (Hellmayr, 1938, Field Mus. Nat. Hist., Zool. Ser., 13:429); Behn, 11 Mar. 1847 (Berlepsch & Leverkühn, 1890:9).

SANTA MARIA; Pará (1) ca. 0102/4654 (Novaes & Pimental, 1973:233)
Alt. ?; in northeastern Pará, between Tracuateua [0105/4654 (USBGN)] and Quatipuru [0052/4659 (USBGN)], on eastern bank of Rio Quatipuru [Rio Tracateua, 0051/4657 (USBGN)], Novaes and Pimental, near the river, Feb. 1968, Apr. 1970 (Novaes & Pimentel, 1973:233); not on our maps.

SANTA MARIA; Pará (2) 0237/5459 (USBGN)
Alt. ?; on right bank of lower Rio Tapajós [0224/5441 (USBGN)] near mouth, just above Alter do Chão [0231/5457 (USBGN)], 28 km SW of Santarém [0226/5442 (USBGN)] (MHA); collector ?, 26 Aug., 4-5 Nov., 5 Dec. 1958 (LACMNH).

SANTA MARIA; Pará (3) Not located
On Ilha Mexiana [0002/4935 (USBGN)], Hagmann, 13 Nov. 1901 (Snethlage, 1909b:448, as "Sta. Maria, Mexiana"; 1914b:11); see, also, Mexiana, Ilha.

SANTA MARIA; Piauí (1) ca. 0718/4435
ca. 125 m, western Piauí, on Rio Parnaíba [0300/4150 (USBGN)] 8 km above Uruçuí [0714/4433 (USBGN)] (MHA); Kaempfer, 11 Aug. 1926 (Naumburg, 1935:454, 455); not to be confused with the Santa Maria [ca. 0938/4527] near Boa Vista [0940/4523 (USBGN)] and Gilbués [0950/4521 (USBGN)].

SANTA MARIA; Piauí (2) ca. 0938/4527
Southwestern Piauí, W of Santo Antônio de Gilboëz [Gilbués, 0950/4521 (USBGN)] on road to Santa Philomena [Santa Filomena, 0907/4556 (USBGN)], near Xingu [0938/4526 (USBGN)] and Boa Vista [0940/4523 (USBGN)], Reiser, 5-6 July 1903 (Reiser, 1910:56; 1925:108; Hellmayr, 1929a:336, 372, 377); probably on or near Riachão

Santa Maria [0942/4534 (USBGN)]; not to be confused with the Santa Maria [ca. 0718/4435] near Uruçuí (0714/4433 (USBGN)].

SANTA MARIA; Rio de Janeiro (Descourtilz, 1854-56:26); see Goitacazes.

SANTA MARIA; Rio Grande do Sul 2941/5348 (USBGN) 153 m (GRB); city in central western portion of state (MHA, as "Santa Maria do Bocca do Monte"; ICWB); Garbe, 1914 (Pinto, 1945b:284, as "Santa Maria da Bôca do Monte"); Forbes, 3-5 Feb. 1915 (MCZ); Camargo, 10 Feb., 24, 26, 29 Nov., 11 Dec. 1955 (O. Camargo, 1962:65, 66); Belton, 18 Oct. 1971, 1 Dec. 1973, 29-30 Mar., 14 May 1974, Feb. 1975, Feb. 1976, 14 Jan. 1977, at nearby quarry [2937/5345 (Belton, 1985:209)], 19 Nov. 1974 (Belton, 1978b:414; 1985:208, 213, 215, 216).

SANTA MARIA, FAZENDA; Bahia; see Fazenda Santa Maria; Bahia.

SANTA MARIA, FAZENDA; São Paulo; see Fazenda Santa Maria; São Paulo and Monte Alegre do Sul.

SANTA MARIA, REPRÊSA; Distrito Federal ca. 1540/4750 1,100 m, 825 ha reservoir in middle of Parque Nacional [1540/4750 (Antas & Resende, 1983a:220)], in Distrito Federal [1545/4745 (USBGN)], Antas and Resende, 8, 30 Aug., 3, 13 Sept. 1980, 22 Feb., 4 Apr., 13 June 1981 (Antas & Resende, 1983a).

SANTA MARIA, RIO; Espírito Santo 1950/4038 (USBGN) Tiny tributary of Rio Santa Júlia [1938/4037 (USBGN)], itself a right bank tributary of lower Rio Doce [1937/3949 (USBGN)] with mouth near Colatina [1932/4037 (USBGN)] (MHA, as "Rio Santa Maria do Rio Doce"; ICWB); Aguirre ?, 25 May, 8, 10, 12 Dec. 1942 (Schubart, et al., 1965:121, 124, 154); MHA shows this river as a tributary of the Doce itself.

SANTA MARIA, RIO; Rio Grande do Sul 2942/5048 (Belton, 1985:209) Flowing from escarpment into northern bank of lower Rio dos Sinos [2956/5114 (USBGN)], SW of Taquara [2939/5047 (USBGN)] (Belton, 1985:209; MHA; WAC); Belton, sometime between 1970-1983 (Belton, 1985:209).

SANTA MARIA DA BÔCA DO MONTE (Pinto, 1945b:284); see Santa Maria; Rio Grande do Sul.

SANTA MARIA DE FIGUEIRA, FAZENDA; see Fazenda Santa Maria de Figueira.

SANTA MARIA DE MARICÁ (Bokermann, 1957:213); see Maricá.

SANTA MARIA DE SAN MIGUEL (Zimmer, 1933:14); see Irituia.

SANTA MARIA DE SÃO MIGUEL (Snethlage, 1914b:11); see Irituia.

SANTA MARIA DE TAGUATINGA (Miranda-Ribeiro, 1926:10); see Taguatinga.

SANTA MARIA DE TAQUATINGA (Pinto & Camargo, 1961:220); see Taguatinga.

SANTA MARIA DO BOCCA DO MONTE (MHA); see Santa Maria; Rio Grande do Sul.

SANTA MARIA DO BOIAÇU, ILHA; Roraima 0032/6148 (USBGN) ca. 100 m, large island in Rio Branco [0124/6151 (USBGN)], ca. 90 km from its mouth (MHA; ICWB); Natterer, 27 Sept. 1831 (Pelzeln, 1868:xviii, as "Santa Maria do Rio Branco"); identification determined from Natterer's itinerary and fairly uncertain.

SANTA MARIA DO MARMELLOS (Hellmayr, 1910b:258); see Santa Maria dos Marmelos.

SANTA MARIA DO PARÁ (ICWB); see Santa Maria; Pará (1).

SANTA MARIA DO RIO BRANCO (Pelzeln, 1868:xviii); see Santa Maria do Boiaçu, Ilha.

SANTA MARIA DO RIO PRETO (MHA); see São Marcelo.

SANTA MARIA DOS MARMELLOS (MHA); see Santa Maria dos Marmelos.

SANTA MARIA DOS MARMELOS; Amazonas 0607/6151 (USBGN) ca. 50 m, on left bank of middle Rio Madeira [0322/5845 (USBGN)], 72 km SW of Manicoré [0549/6117 (USBGN)] (MHA, as "Santa Maria dos Marmellos"; ICWB); Hoffmanns, 21 July [?], 15-29 Dec. 1907 (Hellmayr, 1910b, sometimes as "Santa Maria do Marmellos" and usually as "Marmellos"); Ruschi, 1964a:3, as "Marmelos."

SANTA MARIA QUARRY (Belton, 1985:209); see Santa Maria; Rio Grande do Sul.

SANTA MATILDE, FAZENDA; see Fazenda Santa Matilde.

SANT'ANA (MHA); see Santana; Amazonas (2).

SANTANA; Amazonas (1) 0017N/6716 (USBGN) ca. 75 m, on left bank of upper Rio Negro [0308/4900 (USBGN)], 23 km above mouth of Rio Uaupés [0002N/6716 (USBGN)] (MHA, as "Santa Ana"; ICWB); Natterer, 10 Jan., ca. 27 June 1831 (Pelzeln, 1868:xvi, xviii, as "Santa Ana"); the second visit may be to another Santana, but this seems unlikely.

SANTANA; Amazonas (2) 0102N/6728 (USBGN) ca. 100 m, settlement on right bank of lower Rio Içana [0026N/6719 (USBGN)], ca. 70 km from its mouth (MHA, as "Sant'Ana"; ICWB); Natterer, 13 June 1831 (Pelzeln, 1868:xvii, as "Santa Anna"); see, also, Santana; Amazonas (1).

SANTANA; Pará (ICWB); see Santa Anna; Pará.

SANTANA, ILHA; Amapá 0004/5110 (USBGN) ca. sea level, small island, close to mainland of southeastern Amapá,

in lower Rio Amazonas [0010/4900 (USBGN)], across from Pôrto Santana [0003/5111 (USBGN)] (MHA, as "Ilha Santa Anna"; ICWB); collector ? [Moriera?], 8, 11 July, Moriera, 11 Aug.-20 Oct. 1952 (Novaes, 1974:12, 36, 64, as "Ilha de Santana").

SANTANA, ILHA DE; Amapá (Novaes, 1974:36); see Santana, Ilha.

SANTANA, ILHA DE; Rio de Janeiro 2225/4144 (USBGN)
Small island off of southeastern coast of state, just SW of Ilha do Francês [2224/4142 (USBGN)] and 8 km E of Macaé [2223/4147 (USBGN)] (MHA, as "Ilha de Sant'Anna"; ICWB); Copeland, ca. 1865-66 (MCZ, as "Ilha de Santa Anna"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 29, as "Ilhas de Santana"); Sick and Leão, 12 July 1963 (Sick & Leão, 1965:508).

SANTANA, ILHAS DE (Dick, 1977:29); see Santana, Ilha de; Rio de Janeiro.

SANTANA, SERRA DE; Rio Grande do Norte 0605/3635 (USBGN)
ca. 500 m, plateau ca. 12 x 55 km in south-central part of state (MHA, as "Serra de Sant'Anna"; ICWB); Aguirre, date ? (Aguirre, 1964:19); collector ?, 1971-? (Aguirre, 1976:26).

SANT'ANA DA BARRA DO RIO DAS VELHAS (Pinto, 1950b:274); see Indianópolis.

SANTANA DA BOA VISTA; Rio Grande do Sul 3052/5307 (USBGN)
ca. 420 m (Belton, 1985:209); in southern central Rio Grande do Sul, ca. 95 km S of Cachoeira do Sul [3002/5254 (USBGN)] (MHA; ICWB); Belton, 7 Mar. 1972 (Belton, 1985:209, 213).

SANTANA DE PIRAPAMA; Minas Gerais 1901/4401 (USBGN)
Alt. ?; on upper Rio das Velhas [1713/4449 (USBGN)], 57 km NNE of Sete Lagoas [1927/4414 (USBGN)] and 100 km N of Belo Horizonte [1955/4356 (USBGN)] in central part of state (MHA, as "Trahyras"; ICWB, as "Santana de Pirapora"); Allen and St. John, ca. 1865-66 (MCZ, as "Trahiras").

SANTANA DE PIRAPORA (ICWB); see Santana de Pirapama.

SANTANA DO AURA; Pará Not located
Moreira, Oct. 1956 (FMNH).

SANTANA DO DESERTO; Minas Gerais 2157/4311 (USBGN)
Alt. ?; 30 km SE of Juiz de Fora [2145/4320 (USBGN)] in southeastern part of state near border with Rio de Janeiro (MHA, as "Sant'Anna do Deserto"; ICWB); Mitchell, 5-7 Sept. 1953 (Mitchell, 1957:27, 92, 95, 215, as "Fazenda Sant'Anna").

SANTANA DO LIVRAMENTO; Rio Grande do Sul 3053/5531 (USBGN)
202 m, in southwestern part of state, on border with Uruguay (MHA, as "Sant'Anna do Livramento"; ICWB); collector ?, date ? (Pinto, 1944a:361, as "Livramento"); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8); Belton, 17 Feb. 1971, 28 Nov. 1974, 13 Jan. 1977, 30 July, 2 Aug. 1981 (Belton, 1985:209, 212, 216, 218).

SANTANA DO PARANAIBA (Pinto, 1945b:295); see Paranaíba.

SANT'ANA DO PARNAIBA (Pinto, 1945b:337); see Paranaíba.

SANT'ANA DO RIO DAS VELHAS (Pinto, 1952a:10); see Indianópolis.

SANT'ANA DOS ALEGRES; Minas Gerais ca. 1738/4618
Alt. ?; because collectors visited this locality as well as Lagoa Dourada [1738/4618 (USBGN)] on same day, they are assumed to be in near proximity; Lund and Riedel, 20 Sept. 1834 (Pinto, 1950b:275).

SANT'ANA DO SAPUCAÍ; Minas Gerais ca. 2205/4545 (MHA)
Alt. ?; 4 km SE of Sylvianópolis [2202/4550 (USBGN)] and 19 km SW of São Gonçalo do Sapucaí [2145/4536 (USBGN)], southwestern Minas Gerais (MHA, as "Santa Anna"); Spix, ca. Feb.-Mar. 1818 (Pinto, 1952a:4, as "Sant'Ana do Sapucaí," p. 15).

SANT'ANA DOS FERROS; Minas Gerais ca. 2035/4300
Near confluence of Rio Bacalhau [2035/4300 (USBGN)] with Rio Piranga [2017/4254 (USBGN)], southeastern Minas Gerais, Freireyss, 24 Dec. 1814 (Pinto, 1952a:2).

SANT'ANNA (Pinto, 1932:9); see Paranaíba.

SANT'ANNA, FAZENDA; Espírito Santo; see Fazenda Santa Ana.

SANT'ANNA, FAZENDA; Minas Gerais (Mitchell, 1957:27); see Santana do Deserto.

SANT'ANNA, ILHA DE (MHA); see Santana, Ilha de.

SANT'ANNA, SERRA DE (MHA); see Santana, Serra de.

SANT'ANNA DE JAPUHYBA (MHA); see Japuíba.

SANT'ANNA DO DESERTO (MHA); see Santana do Deserto.

SANT'ANNA DO LIVRAMENTO (MHA); see Santana do Livramento.

SANT'ANNA DO PARANHYBA (MHA); see Paranaíba.

SANTA PHILOMENA; Piauí (MHA); see Santa Filomena; Piauí.

SANTA PHILOMENA, SERRA DE (Hellmayr, 1929a:289); see Santa Filomena, Serra de.

SANTA QUITÉRIA; Ceará 0420/4010 (USBGN)
175 m (GRB); 70 km SE of Sobral [0342/4021 (USBGN)], in northwestern part of state (MHA; ICWB); Aguirre, date ? (Aguirre, 1964:19).

SANTA QUITERIA; Maranhão (Reiser, 1910:65); see Santa Quitéria do Maranhão.

SANTA QUITÉRIA; Pará (Pinto, 1953:131); see Belém; Pará.

SANTA QUITERIA; Piauí (Hellmayr, 1929a:351); see Santa Quitéria do Maranhão.

SANTA QUITÉRIA DO MARANHÃO; Maranhão 0331/4232 (USBGN) 25 m, on left bank of lower Rio Parnaíba [0300/4150 (USBGN)], ca. 100 km from its mouth (ICWB); Reiser, 4 Sept. 1903 (Reiser, 1910:65, as "Santa Quiteria"; 1925:109, as "Santa Quiteria"; Hellmayr, 1929a: 351, as "Santa Quiteria, Piauhy").

SANTARÉM; Pará 0226/5442 (USBGN) 15 m, on right bank of Rio Tapajós [0224/5441 (USBGN)] at its confluence with the Amazon [0010/4900 (USBGN)], northwestern Pará (ICWB); Siebert, 1801-1812 (Stresemann, 1950:135); Natterer, Aug. 1834 (Pelzeln, 1868:xix, as "Villa de Tapajoz"); Wallace, Oct.-Nov. 1849 (Wallace, 1853:156-158); Bates, date ? (Sclater, 1857:265); collector ?, ca. 1865-1866 (MCZ); Steere, ca. last half 1871 (Sclater & Salvin, 1878:135, 139); Linden, Apr., 1, 10 May, 2 June, 1, 6-10 July, Nov. 1873 (Allen, 1876; MCZ); collector ?, 2 Oct. 1882 (Griscom & Greenway, 1937:430); collector ?, Jan. 1883 (MCZ); Riker, July 1884, June-July 1887 (Riker, 1890:131); Williams, May-Oct., with specific dates of 6, 9, 26 July, 14 Aug. 1883, collector ?, 28 July, 9 Oct. 1885, Smith, Apr. 1887, 28 Jan., 24 Feb., 7, 12, 28 Mar., 3 Apr., 5, 16 Dec. 1889, 14, 16, 27 Jan., 4, 17 Feb., 12, 13, 26, 29 Mar., 11, 14 Apr. 1890 (Riker, 1890; 1891; MCZ); collector ?, 7 Mar. 1897 (MCZ); Garbe, Jan., Feb., Oct. 1903, Jan. 1913, June 1914, June 1917, Mar., May, June, July, Aug., Sept., Dec. 1920, Jan., Sept. 1921, Aug. 1928 (Pinto, 1938a:123ff; 1944a:3, 224); Snethlage, ca. Sept.-Oct. 1911 (Snethlage, 1914b:12, as "Mararú-Santarém," map); Cherrie, 17 Apr. 1915 (Cherrie, 1916, Bull. Amer. Mus. Nat. Hist., 35:395; FMNH); Klages, 10, 24, 27-28, 31 Mar., 2, 4, 7, 11, 15-16, 23-24 Apr., 1, 3, 8-10, 12-13, 16, 19, 21-22 May, 10, 30 June, 3, 5, 7, 10, 31 July, 5 Aug., 16-17, 24, 26-27, 29 Sept., 13-15, 17, 20, 25, 29, 31 Oct., 1, 5-7, 9, 11 Nov. 1919, 20, 28 Sept., 2, 11 Oct. 1920 (Chapman, 1923, Bull. Amer. Mus. Nat. Hist., 48:44; Todd, 1925, Proc. Biol. Soc. Washington, 38:93, 97; 1927, op. cit., 40:156; 1937, op cit., 50:176; 1927, Ann. Carnegie Mus., 25:245; op. cit., 30:335; 1947); Tsukasa, across river from Santarém, Feb. 1929 (Neumann, 1931:442); Olalla, June 1916, June 1927, 7, 13 Aug. 1931, 12-18, 20-22 July, 20 Aug., 4-10, 15, 17 Oct., 17-18 Nov. 1932, 14-17 Feb., 16 Mar. 1933, 15 Jan., 7, 14, 31 May, 5-6, 14-16, 18, 21-22, 25, 29-30 June, 27 July, 6, 26 Aug. 1934, 5-7, 20-21 Mar., 1, 3-6, 14, 17, 20 Apr., 1-6 May 1935 (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 5; 1947, op. cit., no. 1367, p. 24; Olalla, 1935:420; Pinto, 1936c:232; 1938a:89ff; 1944a:27ff; 1947:316, 343, 410, 436, 460; Griscom & Greenway, 1937:433; 1941:90; Gyldenstolpe, 1941:5, 7; 1951:map; MCZ; Willis & Oniki, 1988c:636); collector ? [Olalla ?], 4 May 1935 (Pinto, 1946a: 49); Ruschi ?, 9 Sept. 1950 (Ruschi, 1961:5); collector ?, 3 Oct. 1951, 14, 19 Sept. 1952, 17 May, 13-17 Aug., 7 Sept., 5-8 Nov. 1957, Mar., 30 July, 14, 19, 29 Sept., 22 Oct. 1958, 1 Feb. 1959, 26 Sept. 1961 (LACMNH); Olalla, 15 Aug. 1959 (Atyeo, et al., 1984, Acarologia, 25:71); Silva, in vicinity, 13-14 Jan., Sept., Oct. 1984, Feb. 1985 (Silva, 1988a:802; 1988b:19); see, also, Diamantina.

SANTA RITA; Amazonas (MHA); see Santa Rita do Weil.

SANTA RITA; Bahia (1); see Palha, Coroa.

SANTA RITA; Bahia (2) (MHA); see Ibipetuba.

SANTA RITA; Minas Gerais (MCZ); see Santa Rita do Cedro.

SANTA RITA; Pará Not located
On north bank of Rio Amazonas [0010/4900 (USBGN)], opposite mouth of Rio Tapajós [0224/5441 (USBGN)], Olalla, sometime between 1934-1936 (Gyldenstolpe, 1951:map); closest Santa Rita seems to be at ca. 0155/5423 (MHA), 43 km ENE of Alenquer [0156/5446 (USBGN)] (MHA).

SANTA RITA, FAZENDA; see Fazenda Santa Rita.

SANTA RITA, GRANJA; Mato Grosso Not located
In vicinity of Cuiabá [1535/5605 (USBGN)], on left bank of Rio Cuiabá [1705/5636 (USBGN)], Pinto, et al., ca. 16-26 May 1944 (Pinto, 1948b:338).

SANTA RITA DE CÁSSIA (GRB); see Ibipetuba.

SANTA RITA DE MEIA PATACA (Pinto, 1952a;9); see Pomba, Rio.

SANTA RITA DE WEIL (ICWB); see Santa Rita do Weil.

SANTA RITA DO CEDRO; Minas Gerais 1848/4409 (USBGN)
ca. 600 m, on left bank of Rio das Velhas [1713/4449 (USBGN)], 32 km E of Curvelo [1845/4425 (USBGN)] (MHA; ICWB); Sceva, Allen, and St. John, July-Aug. 1865, with known date of 18 July (MCZ, as "Santa Rita"; Haffer, 1974:230, map, as "Santa Rita"); identification uncertain because MCZ records place it near Lagoa Santa [1958/4353 (USBGN)].

SANTA RITA DO PARANAHYBA (MHA); see Itumbiara.

SANTA RITA DO PASSA QUATRO; São Paulo 2142/4728 (USBGN)
759 m (GRB); 68 km SSE of Ribeirão Prêto [2110/4748 (USBGN)], northeastern São Paulo (MHA; ICWB); Lima, July 1937 (Pinto, 1944a).

SANTA RITA DO RIO PRETO (Naumburg, 1932:3); see Ibipetuba.

SANTA RITA DO SUL; Rio Grande do Sul ca. 3103/5132 (ICWB)
Sea level, small town on western shore of Lagoa dos Patos [3106/515 (USBGN)] (ICWB; ICWB, 1960, as "Guaraxaim"); Belton, between Santa Rita do Sul and Flor da Praia [ca. 3106/5137 (ICWB)], at 3104/5133, 10 m, 7 May, 16 Sept. 1973 (Belton, 1985:209, 214-215).

SANTA RITA DO WEIL; Amazonas 0329/6919 (USBGN)
ca. 50 m, on left bank of Rio Solimões portion of Amazon [0010/4900 (USBGN)], across from Ilhas Santa Rita [0331/6920 (USBGN)] in central western part of state near border with Peru (MHA, as "Santa Rita"; ICWB, as "Santa Rita de Weil"); Mounsey, 26 Sept. 1913 (MCZ,

as "Santa Rita, Rio Solimoes").

SANTA RITTA; ? Not located
Collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13); obviously a misspelling of "Santa Rita," but which locality bearing this name is unknown.

SANTA ROSA; Mato Grosso (Stone & Roberts, 1934:374); see Descalvado.

SANTA ROSA; Pará Not located
In vicinity of Santarém [0226/5442 (USBGN)], Silva, ca. 1984 (Silva, 1988a:798).

SANTA ROSA; Rio Grande do Sul 2752/5429 (USBGN)
360 m (GRB); city in northwestern Rio Grande do Sul (MHA; ICWB); E. Santos, in region, 1960, Steyer and C. Santos, in city and surrounding município [county], 1965, 1970-1975 and other dates (Steyer & Santos, 1984:17, 18, 19); Belton, 5 Mar. 1971, 19 Jan. 1973 (Belton, 1985:209, 212, 214).

SANTA ROSA; Rondônia ca. 1228/6341 (MHA)
ca. 100 m, southwestern Rondônia, on lower Rio Guaporé [1154/6501 (USBGN)] (MHA); Natterer, 7-8 Aug. 1829 (Pelzeln, 1868:xi, as "Santa Roza"; 1870:319, as "Santa Roza").

SANTA ROSA, FAZENDA; Mato Grosso (FMNH); see Transpantaneira.

SANTA ROSA, FAZENDA; Paraná (Straube & Bonschein, 1989:450); see Serra dos Dourados.

SANTA ROSA, FAZENDA; Rio de Janeiro (Mitchell, 1957:10); see Lajes.

SANTA ROSA, FAZENDA; São Paulo; see Fazenda Santa Rosa; São Paulo.

SANTA ROSA DE DESCALVADOS (Naumburg, 1930:43); see Descalvado.

SANTA ROZA (Pelzeln, 1868:xi); see Santa Rosa; Rondônia.

SANTA TERESA; Espírito Santo 1955/4036 (USBGN)
659 m, central, interior Espírito Santo, 50 km NW of Vitória [2019/4021 (USBGN)] (MHA, as "Santa Thereza"; ICWB); Abendroth, ca. 1924-? (Sick, 1966a:170); Conde, 8, 21 July 1928 (Reiser & Strande, 1930:167, as "Santa Theresa"); Ruschi, 15 Dec. 1934-1964, with almost daily observations, 1938-1940, and known specific dates of 22 Aug. 1919[?], 26, 30-31 Dec. 1934, 2, 22 Feb., 4-5, 16 Mar., 3-6, 8 Apr., 8 May, 5-6 Aug., 3, 6, 12, 16 Sept. 1935, 3 Mar., 4-6 Apr., 21 July, 7 Aug., 6, 8-9 Sept., 8 Oct. 1936, 2-3, 6, 8 Apr., 5 June, 6, 9-10 Sept. 1937, 6 June, 4 July, 9, 16 Sept. 1938, 5, 22 Apr., 5 May, 8 Sept. 1939, 3, 13, 19 Jan., 4-5, 18, 20, 23, 28 Mar., 1-3, 5-7, 9, 12, 16, 18-20, 24, 29 Apr., 6, 15-16, 18, 23-25 May, 1, 6, 13, 15, 22 June, 11 July, 15-16, 18, 21-23, 25, 27-28, 30 Aug., 1-2, 4, 9, 12-14, 16, 18, 20, 22, 25, 27, 30 Sept., 5, 7, 11, 19, 24, 31 Oct., 10, 12, 27 Nov., 2, 12-13, 16, 28 Dec. 1940, 6, 16, 29 Jan., 14, 17, 20, 29[?] Feb., 1, 5, 11, 13, 19-20, 25-26 Mar., 3, 6-8, 16-19, 21, 25, 28-29 Apr., 2-3, 21 May, 18-19 June, 7, 16, 25 July, 7 Aug., 3 Sept. 1941,

8 Mar., 8 Apr., 6 May, 8 June, 8 Sept., 12 Oct., 9 Nov., 7 Dec. 1942, 18 Jan., 1-20 Apr., 9 May, 5 June, 3, 5-8, 11 Aug., 1-4, 6, 9 Sept. 1943, 7 Jan., 4-5, 27 Apr., 3 Oct. 1944, 5 Sept. 1946, 8 Apr., 7 June 1947, 2 Aug. 1948, Jan., 10 Apr. 1949, 3-4, 7 Apr., 5 June, 7, 12 Aug., 5 Sept. 1950, 2-3, 6 Apr., 6 Nov. 1951, 4 Apr. 1952, Mar., 3 Apr., Aug., 8-9 Oct. 1953, 4 Jan., 6 Mar., 1-4, 6, 8-10, 12-13 Apr., 29 June, 4-5, 7 Sept. 1954, 2 Mar., 2-3, 6 Apr., 1-2 June, 5 Aug., 8 Oct. 1955, 1-23 Mar., 1-28 Apr., 2-6 May, 2 June, 4 July, 2-3, 5 Aug., 1-3, 6, 9 Sept., 4 Oct. 1956, 1, 6 Mar., 1-8, 12, 15, 28 Apr., 1, 3-4, 8, 18 May, 13 June, 1-4, 20-25 July, 1-2 Aug., 1-14, 21-26 Sept., 3, 20 Dec. 1957, 2-12 Mar., 2-8, 11, 16, 28 Apr., 9 May, 2 June, 3-6, 9 Sept., 2, 5-15 Oct. 1958, 1-3, 5-6, 9 Apr., 1-29 Aug., 2-9 Sept., 3-4, 6-7 Oct., 5-8 Nov. 1959, 1-4, 6-9, 11, 21-26 Apr., 4, 9 May, 1, 3, 8 Sept. 1960, 1-8, 15-16, 20 Jan., 2-3, 6, 8, 10 Feb., 3 Apr. 1961, 29 June, 4 July-12 Aug., 1, 3, 10 Sept., 15 Oct. 1963, 10, 16, 23, 25-26, 28, 30 May, 2, 3 June, 9 Aug., Sept. 1964 (Ruschi, 1949d:42; 1949e:2, 3; 1950; 1951b:2ff; 1961:1ff; 1962f:4-6; 1965a:2ff; Schneider & Sick, 1962:7; Schubart, et al., 1965:114, 121; Gonzaga, 1983:46); Sick, 21-23 Dec. 1939, 2-3, 5, 8 Jan., 18, 21, 27-28 Feb., 2, 20, 28 Mar. 1940 (Sick, 1960a:150, 160, 165; Schubart, et al., 1965:96ff); Pinto, et al., 20 Aug.-8 Sept. 1942 (Pinto, 1945b:319, as "Santa Tereza"); Olalla and Pinto, 3-5, 7 Oct. 1942 (Pinto, 1944a:87, 124, as "Santa Tereza"; MCZ, as "Santa Tereza"); Schneider, date ? (Berla, 1957b:3); collector ?, 17 July (LACMNH); Travassos, et al., 9-10 Oct. 1963 (Travassos, Teixeira de Freitas, & Machado de Mendonça, 1964:2); Lint, Aug.-Sept. 1964 (Ruschi, 1965a:7); collector ?, date ? (Rodrigues & Rodrigues, 1981:52).

SANTA TERESA; Rio de Janeiro ca. 2254/4314
Alt. ?; suburb of city of Rio de Janeiro [2254/4314 (USBGN)], Sick, 6-7, 10 Dec. 1955, 11, 15, 26 Aug. 1956, 24 Mar. 1957, 13 Dec. 1958, 7 June, 27 July, 2 Aug., 2 Oct. 1959, 17 Jan., 23 Apr., 27 Feb. 1960, 14 Jan., 1 June 1961, 8 Apr., 30 July, 4 Sept., Oct. 1962, 25 Feb., 17 Mar., 11 Apr. 1963, 11 Jan., 6, 9 Apr., 27 Oct., 15 Nov., 12 Dec. 1964, 5-6 Mar. 1965, 28 Jan., 4, 6, 21-22, 28 Feb., 4-5, 7-8, 10-11, 13, 16, 18, 23, 25-26, 30 Mar., 5-7, 9-13, 15-16, 19-20, 24, 26-27, 30 Apr., 2, 13, 16 May 1969 (Sick & Pabst, 1968:100, 117-119, 125, 130, 131, 133, 137, 140, 142, 148, 151; Sick, 1963b:108, 110, 111, 113; 1971a).

SANTA TEREZA; Espírito Santo (Pinto, 1945b:319); see Santa Teresa; Espírito Santo.

SANTA TEREZA; Paraíba Not located
In município [county] of Soledade [0703/3621 (USBGN)] in central Paraíba, collectors ?, date ?, servant of Camargo family, 1928 (Zenaide, 1953:18, 23, 62, 135); not on our maps.

SANTA TEREZA, FAZENDA; see Fazenda Santa Tereza.

SANTA TEREZINHA; Rio Grande do Sul 2954/5005 (Belton, 1985:209)
10 m, town on eastern coast of Rio Grande do Sul, ca. 10 km N of Tramandaí [2958/5008 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:209); not on our maps.

SANTA THERESA (Reiser & Strand, 1930:167); see Santa Teresa; Espírito Santo.

SANTA THEREZA (MHA); see Santa Teresa; Espírito Santo.

S[ANTA]. VENTURA; Amazonas Not located
Natterer, 11 June 1831, hamlet on lower Içana [0026/6719 (USBGN)], probably in vicinity of mouth of Rio Piraiuara [0048/6731 (USBGN)], where Natterer also was on same date (Pelzeln, 1868:xvii).

SANTA VICTORIA (Zimmer, 1955:18); see Santa Vitória do Palmar.

SANTA VICTORIA DO PALMAR (MHA); see Santa Vitória do Palmar.

SANTA VITÓRIA; Maranhão ca. 0501/4450 (ICWB)
ca. 50 m, on right bank of upper Rio Mearim [0304/4435 (USBGN)], 67 km below Barra do Corda [0530/4515 (USBGN)] in central part of state (ICWB); Vanzolini and Seraglia, 19 Jan. 1955 (Camargo, 1957:75, 77).

SANTA VITORIA; Rio Grande do Sul (Conover, 1950:357); see Santa Vitória do Palmar.

SANTA VITÓRIA DO PALMAR; Rio Grande do Sul 3331/5321 (USBGN)
6 m, in extreme southern part of state very close to Brazil/Uruguay border (MHA, as "Santa Victoria do Palmar"; ICWB); Kaempfer, at "Uruguay border (Dept. Santa Victoria)," 9-16 Aug. 1931 (Naumburg, 1935:467); this is very likely the area where Kaempfer worked; Zimmer, 1955, Amer. Mus. Novit., no. 1749, p.18, as "south of Victoria"; Conover, 1950, Fieldiana, Zool., 31:357, as "Santa Vitoria"; Sick, 20 Jan. 1966 (Belton, 1978b:415); Belton, 21 July 1971, 27 Nov. 1972 (Belton, 1985:209, 213-214); collector ?, 2 July-17 Sept. 1978 (Bretschneider, 1981:31, 33).

SANTIAGO; Rio Grande do Sul 2911/5453 (USBGN)
439 m (GRB); city in western central Rio Grande do Sul (MHA; ICWB); Bonpland, in area, 29 Apr. 1849 (Oliveira, 1982a:16, map); Belton, 16 Nov. 1970, 13 May 1974, 24 Feb. 1975 (Belton, 1985:209, 212, 216-217).

SANTIAGO, FAZENDA (Lima, 1920:96); see Belmonte.

SANTÍSSIMO; Rio de Janeiro 2253/4331 (USBGN)
Alt. ?; on western outskirts of city of Rio de Janeiro [2254/4314 (USBGN)]; does not appear on our maps; collector ?, date ? (Rodrigues, Cristofaro, & Rodrigues, 1984, Atas Soc. Biol. Rio de Janeiro, 24:16).

SANTO ALEIXO; Rio de Janeiro 2234/4304 (USBGN)
ca. 200 m, on southern edge of Serra dos Órgãos [2222/4245 (USBGN)], 42 km NE of city of Rio de Janeiro [2254/4314 (USBGN)] and 12 km NNE of Majé [Magé, 2239/4302 (USBGN)] (ICWB); Gonzaga, 4 km SE, at ca. 20 m, 4 July 1982 (Gonzaga, 1988:132).

SANTO AMARO; Bahia 1232/3843 (USBGN)

ca. sea level, coastal central Bahia, almost on Baía de Todos os Santos [1248/3838 (USBGN)], 55 km NW of Salvador [1259/4853 (USBGN)] (ICWB); Becker, 9 Oct. 1913 (Cory, 1919, Auk, 36:540, as "Sao Amaro"); Willis, date ? (Willis, 1983b:29); Teixeira, et al., 14 Oct. 1977 (Teixeira, et al., 1989:156).

SANTO AMARO; Maranhão 0233/4314 (USBGN)
ca. sea level, on coastal plain ca. 22 km E of Primeira Cruz [0230/4326 (USBGN)] and 117 km E of São Luís [0231/4416 (USBGN)] (MHA, as "Boa Vista"; ICWB); Schwanda, Dec. 1901, 5 Feb. 1904, 9 Apr., Sept., Oct., 3, 10, 12-13, 19-20, 30 Nov., 5-7, 10, 15, 18, 21 Dec. 1906, 20 Jan., 3, 5, 8, 13, 19 Feb., 2 Mar., 2-3, 6-10, 19, 21, 27 Apr., 23 Nov., Dec. 1907 (Hellmayr, 1929a:307, 365, 415, 434, 461, 472, 482, as "Boa Vista"; Pinto, 1938a:33, 65, 73, 96, 138, as "Boa Vista"; 1944a:122ff, as "Boa Vista"; 1945b:279, as "Boa Vista").

SANTO AMARO; Rio de Janeiro (Bokermann, 1957:215); see Santo Amaro de Campos.

SANTO AMARO; São Paulo 2339/4642 (USBGN)
ca. 700 m, 14 km SW of São Paulo [2332/4637 (USBGN)] (MHA); now apparently encompassed by the city; Natterer, 17 Jan. 1819 (Pelzein, 1868:iv); Pinder, 1 Aug. 1896, Jan., 3 May 1897, 1 Aug. 1898 (Ihering, 1899b:183; Pinto, 1938a:64; 1944a:230, 486, 601); Lima, 1 Aug. 1898 (Pinto, 1944a:7), 12 June 1932, 4 Mar. 1941 (Pinto, 1944a:306, 620); collector ?, 1940 (Mitchell, 1957:61); Frisch, date ? (Frisch & Frisch, 1964:116); site of reservoir, Bokermann, 1983 (Willis & Oniki, 1985: 107-108).

SANTO AMARO, ILHA (Pinto, 1938a:20); see Santo Amaro, Ilha de.

SANTO AMARO, ILHA DE; São Paulo 2357/4614 (USBGN)
ca. sea level, islet close to shore, E of Santos [2357/4620 (USBGN)] (MHA; ICWB); Fonseca, Aug. 1925 (Pinto, 1938a:20, as "Ilha Santo Amaro").

SANTO AMARO DE CAMPOS; Rio de Janeiro 2159/4108 (USBGN)
ca. sea level, 33 km SSE of city of Campos [2145/4118 (USBGN)] and 83 km NE of Macaé [2223/4147 (USBGN)], near coast in southeastern corner of state (MHA, as "Santo Amaro"; ICWB); Wied, 24 Sept. 1815 (Wied-Neuwied, 1820:115, as "Santo Amaro"; Bokermann, 1957:215, as "Santo Amaro").

SANTO ANDRÉ; Bahia 1615/3901 (USBGN)
ca. sea level, 26 km NE of Pôrto Seguro [1626/3905 (USBGN)] and 43 km S of Belmonte [1551/3854 (USBGN)] on southern part of Bahia coast (MHA, as "Santo Andréas"; ICWB); Wied, ca. mid-Aug. 1816 (Bokermann, 1957:227).

SANTO ANDRÉ; São Paulo 2340/4631 (USBGN)
743 m (GRB); on southeastern outskirts of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Bockermann, 2 July 1966 (Gonzaga, 1983:46).

SANTO ANDRÉAS (MHA); see Santo André; Bahia.

SANTO ÂNGELO; Rio Grande do Sul 2818/5416 (USBGN)
165 m (MHA); 306 m (GRB); 275 m (ICWB); northwestern part of state, 60 km SE of Santa Rosa [2752/5429 (USBGN)] (MHA; ICWB); Reinisch, in vicinity and near village of Larangeira [not located], virgin forest, Aug. 1916 (Reinisch, 1930:277); Belton, 25 Sept. 1948, 31 July 1973, 23 Nov. 1977 (Belton, 1974a:431; 1985:209, 215, 218).

SANTO ANTÔNIO; Amazonas ca. 0641/6953 (Olalla, 1938a:272)
Alt. ?; hamlet in region of upper Rio Juruá [0237/6544 (USBGN)], across river from Eirunepé [0640/6952 (USBGN)], on right bank of Rio Eiru [0642/6952 (USBGN)], Olalla, et al., ca. July 1936-Feb. 1937 (Olalla, 1938a:251, 272; Gyldenstolpe, 1945:13-14); does not appear on our maps.

SANTO ANTÔNIO; Goiás (1) Not located
Natterer, W of, 21-22 July 1823 (Pelzeln, 1868:viii); in south-central Goiás in vicinity of Jaraguá [1545/4920 (USBGN)], near Pirenópolis [1551/4857 (USBGN)].

SANTO ANTÔNIO; Goiás (2) (MHA); see Itaguatins.

SANTO ANTÔNIO; Mato Grosso (Pinto, 1940b:7); see Santo Antônio do Leverger.

SANTO ANTÔNIO; Paraná 2602/5344 (USBGN)
ca. 500 m, on Argentinean border, southwestern Paraná (ICWB, as "Santo Antônio do Sudoeste"; GRB, as "Santo Antônio do Sudoeste"); Pierotti, 22 Oct. 1946, 20 Sept. 1947 (Esteban, 1948, Acta Zool. Lilloana, 5:422, as "San Antonio").

SANTO ANTÔNIO; Rio Grande do Sul (1) 2950/5032 (USBGN)
57 m (GRB, as "Santo Antônio da Patrulha"); 75 m (MHA, as "Santo Antonio da Patrulha"); in lowlands 70 km NE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); Frediana, 3 July 1952, Camargo, 9 Nov. 1961 (Camargo, 1962:38, 60, as "Santo Antonio da Patrulha"); Belton, sometime between 1970-1983 (Belton, 1985:209, as "Santo Antônio da Patrulha").

SANTO ANTÔNIO; Rio Grande do Sul (2) (MHA); see Santo Antônio das Missões.

SANTO ANTÔNIO; Rio Grande do Sul (3) 3145/5214 (Belton, 1985:209)
Sea level, on Lagoa dos Patos [3106/5115 (USBGN)], E of Pelotas [3146/5220 (USBGN)], Belton, 2 Mar. 1972 (Belton, 1985:209, 213, as "Santo Antônio beach"); not on our maps.

SANTO ANTÔNIO; São Paulo 2124/4741 (USBGN)
In northeastern part of state, ca. 30 km SE of Ribeirão Prêto [2110/4748 (USBGN)]; not found on maps available to us; Netto, Aug. 1924 (CM, as "Foz Santo Antônio"); identity very uncertain; may merely indicate collector at mouth of a Rio Santo Antônio.

SANTO ANTONIO, BÔA VISTA (Hellmayr, 1929a:240); see Itaguatins.

SANTO ANTÔNIO, CACHOEIRA DE; Rondônia 0847/6355 (USBGN) ca. 80 m, falls on upper Rio Madeira [0322/5845 (USBGN)], 15 km SW of Pôrto Velho [0846/6354 (USBGN)] (MHA; ICWB); Natterer, 8? Nov. 1829 (Pelzeln, 1868:xii).

SANTO ANTÔNIO, ESTÂNCIA; see Estancia Santo Antônio.

SANTO ANTÔNIO, FAZENDA; see Fazenda Santo Antônio.

SANTO ANTÔNIO, RIO; Bahia 1615/3900 (USBGN) Small river with mouth on southern Bahia coast just NE of Santa Cruz Cabrália [1617/3902 (USBGN)], near Santo André [1615/3901 (USBGN)], and 43 km S of mouth of Rio Jequitinhonha [1551/3853 (USBGN)] (MHA; ICWB); Wied, ca. mid-Aug. 1816 (Bokermann, 1957:227).

SANTO ANTÔNIO BEACH (Belton, 1985:209); see Santo Antônio; Rio Grande do Sul.

SANTO ANTÔNIO DA CACHOEIRA; Amapá 0040/5230 (USBGN) ca. 50 m, on lower Rio Jari [0109/5154 (USBGN)], 85 km NW of its mouth, on Amapá side of river (ICWB); Snethlage, Dec. 1912, with known dates of 7, 12, 14, 17, 19 Dec. (Snethlage, 1914a:39; 1914b:12, as "Arumanduba [0129/5229 (USBGN)] Rio Jarý (St. Antônio da Cachoeira)"; Ruschi, 1951b:7, as "S. Antonio da Cachoeira, Pará"; Novaes, 1964:4; 1974:61, 74); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 23, as "São Antonio de Cachoeira."

SANTO ANTÔNIO DA CACHOEIRA; Pará (Ruschi, 1951b:7); see Santo Antonia da Cachoeira; Amapá.

SANTO ANTÔNIO DA PATRULHA (MHA); see Santo Antônio; Rio Grande do Sul (1).

SANTO ANTÔNIO DAS MISSÕES; Rio Grande do Sul 2825/5512 (USBGN, as "Santo Antônio") ca. 200 m, in northwestern part of state, 45 km SE of Rio Uruguai [3412/5818 (USBGN)] and 98 km SW of Santo Angelo [2818/5416 (USBGN)] (MHA, as "Santo Antônio"; ICWB); Silva, 3 km E, 3 Aug. 1973, collector ? [Belton ?] 30 km NW, 1 Nov. 1975 (Belton, 1978b:414); Belton, 30 Jan., 8 Aug., 29 Nov. 1973, 3 Nov. 1975 (Belton, 1985:209, 214-215, 217).

SANTO ANTÔNIO DE ARACANGUÁ; São Paulo ca. 2057/5029 (ICWB) Alt. ?, in western São Paulo, ca. 31 km N of Araçatuba [2112/5025 (USBGN)] (ICWB, as "Santo Antônio do Aracanguá"); Willis, 1 Jan. 1985 (Willis & Oniki, 1988f:1065).

SANTO ANTÔNIO DE GILBOEZ (Hellmayr, 1929a:238); see Santo Antônio de Gilbués.

SANTO ANTONIO DE GILBOËZ (Reiser, 1925:108); see Santo Antônio de Gilbués.

SANTO ANTÔNIO DE GILBUÉS; Piauí ca. 0950/4521

Município [county], with its capital at Gilbués [0950/4521 (USBGN)], in extreme southwestern Piauí at an altitude of ca. 500 m (MHA, with town of Gilbués shown too far E; ICWB); Reiser, at Santo Antonio de Gilboëz, probably referring to town of Gilbués, 28, 30 June-2 July, 4 Aug. [?] 1903 (Reiser, 1910:68, 70; 1925:108, as "Santo Antonio de Gilboëz"; Hellmayr, 1929a:238, 251, 285, 326, 349, as "Santo Antônio de Gilboez"; Naumburg, 1933, Amer. Mus. Novit., no. 648, p. 5, as "San Antonio de Gilbuez"); see, also, Gilbués.

SANTO ANTÔNIO DE GUAJARÁ Not located
Collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 9).

SANTO ANTÔNIO DE GURUPÁ (MHA); see Gurupá.

SANTO ANTÔNIO DE IMBITUVA (MHA); see Imbituva.

SANTO ANTÔNIO DE PÁDUA; Rio de Janeiro 2132/4211 (USBGN)
93 m (GRB); on right bank of Rio Pomba [2138/4204 (USBGN)] 20 km above its confluence into Rio Paraíba do Sul [2137/4103 (USBGN)], 48 km E of Leopoldina [2132/4238 (USBGN)] in northeastern part of state, next to border with Minas Gerais (MHA, as "Santo Antônio do Padua"; ICWB); Burmeister, 26 Apr. 1851 (Pinto, 1952a:9).

SANTO ANTÔNIO DO ARACAGUA (ICWB); see Santo Antônio de Aracanguá.

SANTO ANTÔNIO DO CASTANHEIRO; Amazonas ca. 0023/6513
ca. 70 m, hamlet on upper Rio Negro [0308/5955 (USBGN)], below mouth of Rio Marauiá [0023/6513 (USBGN)], Natterer, 20 Dec. 1830 (Pelzeln, 1868:xiv); not depicted on available maps; this may be equivalent to modern Castanheiro [0017/6538 (USBGN)].

SANTO ANTÔNIO DO ITAMBÉ; Minas Gerais 1830/4318 (USBGN)
ca. 900 m, on eastern edge of middle Serra do Espinhaço [1730/4330 (USBGN)], 44 km SE of Diamantina [1815/4336 (USBGN)] and 173 km NNE of Belo Horizonte [1955/4356 (USBGN)] in central part of state (MHA, as "Itambé"; ICWB); Spix, ca. June 1818 (Pinto, 1952a:5).

SANTO ANTÔNIO DO LEVERGER; Mato Grosso 1552/5605 (USBGN)
140 m (GRB); on Rio Cuiabá [1705/5636 (USBGN)], 28 km S of Cuiabá [1535/5605 (USBGN)], central southern Mato Grosso (MHA, as "Santo Antônio"; ICWB); Lima and Pinto, 8 Aug., 1, 3-15, 19, 21-24 Sept., Gabino, 21 Sept. 1937 (Pinto, 1938a:253, as "Santo Antônio do Rio Abaixo, p. 255, as "Santo Antônio"; 1940b:7ff, as "Santo Antônio"; 1944a:340ff, as "Fazenda Maravilha," p. 17, as "Usina Santo Antônio," p. 68, as "Vila Sto. Antônio"; 1945b:303, as "Usina Santo Antônio (Fazenda Maravilha)"; 1946a:50, as "Santo Antônio"); some of these records doubtless pertain to Maravilha [1549/5604 (USBGN)], across river; MCZ, as "Fazenda Maravilha"; Hinkelmann, 1988a:15, as "Fazenda Maravilla, Cuiabá").

SANTO ANTÔNIO DO MUCURI; Minas Gerais 1746/4158 (USBGN)
Alt. ?; on left bank of Rio Mucuri do Sul [1742/4139 (USBGN)], 52 km W of Teófilo Otoni [1751/4130 (USBGN)] and 116 km N of

Governador Valadares [1815/4156 (USBGN)] in central eastern part of state (ICWB); Garbe, Sept. 1908 (Pinto, 1938a:114, as "Mucury"; 1952a:11, as "Mucuri"); Concordia de Mucuri [1742/4152 (USBGN)] may be meant instead.

SANTO ANTÔNIO DO NORTE (H. Camargo, 1962a:70); see Machacalis.

SANTO ANTÔNIO DO PADUA (MHA); see Santo Antônio de Pádua.

SANTO ANTÔNIO DO PRATA; Pará ca. 0120/4737 (Novaes, 1981:18) ca. 45 m, 20 km S of Igarapé Açu [0107/4737 (USBGN)], northeastern Pará (MHA, as "Instituto do Prata"); Schönmann and Rodriguez, Feb.-Mar. 1903, Schönmann, 12 Feb. 1903 (Snethlage, 1914b:11; Novaes, 1981:18); Robert, Oct. 1905 (Pinto, 1938a:528, as "Prata"); Hoffmanns, 13 Oct.-28 Dec. 1905 (Hellmayr, 1906b, as "Prata"; 1906e, also as "Prata, Igarapé-Assu"; 1911, Bull. Brit. Ornith. Club, 27:93; 1912:85, as "San Antonio do Prata"); Snethlage, Oct. 1905, with known dates of 18, 21, 25-26 (Snethlage, 1906:407, p. 409, as "Prata"; 1914b:11; Ruschi, 1951b:6, 83), 29 June, 2 July, 9 Aug. 1915, 11, 13 Dec. 1917, 1, 5, 13, 17 Jan., 2-19 Feb., 19 Mar., 13 Apr., 19-20 Nov., 23 Dec. 1918, 21, 24 Jan., 10, 17, 19, 25-27 Feb., 2, 5, 28 Mar., 1, 7 May, 10 Nov. 1919, 12 Jan., Feb., 30 Mar. 1920 (Snethlage, 1935:20, 532ff; Ruschi, 1951b:46, 75; LACMNH; Novaes, 1962:7); collector ? [Snethlage ?], 15-16 July 1919 (MCZ); this site may be "São Jorge" [0118/4736 (USBGN)] now, as the USBGN refers to "Prata" as a former name for São Jorge; or Prata [São Jorge] may be a site different from, but close to, Santo Antônio do Prata.

SANTO ANTONIO DO RIO ABAIXO (Pinto, 1938a:253); see Santo Antônio do Leverger.

SANTO ANTÔNIO DO SUDOESTE (ICWB); see Santo Antônio; Paraná.

SANTO CRISTO; Rio Grande do Sul 2750/5440 (USBGN) 210 m (GRB); in northwestern Rio Grande do Sul, ca. 20 km W of Santa Rosa [2752/5429 (USBGN)] (MHA; ICWB); Belton, forest remnants, small farms, 20-22, 23 Jan., 31 July, 1-2 Aug. 1973, 5 Nov. 1975 (Belton, 1985:209, 214-215, 217).

SANTO DOMINGO (Hellmayr, 1906f:693); see São Domingos; Minas Gerais (2).

SANTO-ESTEVAM (Pinto, 1937c:1835); see Santo Estêvão.

SANTO ESTÊVÃO; Bahia 1242/3836 (USBGN) Sea level, on coast at northern end of Baía de Todos os Santos [1248/3838 (USBGN)], SW of Candeias [Nossa Senhora das Candeias, 1240/3833 (USBGN)] (ICWB); Garbe and Pinto, 2 Feb. 1933 (Pinto, 1933a:5; 1937c:1835, as "Santo-Estevam"; 1935:240, as "Santo-Estevão," p. 249, as "Ponta de Santo Estevão"; 1944a:428, as "Santo Estêvam").

SANTO ISIDORO; Amazonas Not located Near Tefé [0322/6442 (USBGN)], central Amazonas, collector ?, date ? (Zimmer, 1931:9); probably misspelled.

SANTO-JOÃO-DEL-REY (Ménétriès, 1835:527); see São João del Rei.

SANTOS; São Paulo 2357/4620 (USBGN)
Sea level, port 54 km SE of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Sellow, ca. 1820 (Pinto, 1961, *in* Estudio crítico dos trabalhos de Margrave e Piso..., p. 14); Natterer, 14-16 Aug. 1821 (Pelzeln, 1868:vi); Moraes, 1898 (Ihering, 1899b:457); collector ?, Nov. 1901, Schwartz, [at ?] Conceição, 10 Aug., 2 Sept. 1902, Ihering, Aug. 1904, Lima, July 1906, 1909, Aug. 1910, Mass, Aug. 1910, Calixto, July 1910 (Pinto, 1938a:20, as "Praia Conceição (Santos)," pp. 15, 20, 26, 146, 148, 149, 152; 1944a:448, 489, 493); in his earlier report (1938a) Pinto suggested the collection was made at the shore of Conceição ("Praia Conceição") but later (1944a) Conceição appears as the name of a collector ("J. Conceição"); Luederwaldt, dates ? (Luederwaldt, 1919); Fonseca, Aug. 1925 (Pinto, 1942a:137); Berlioz, 25 Aug. 1933 (Berlioz, 1934a:259; 1934b:424); collector ?, 1946, 16 May, 8, 16 June, July 1956 (LACMNH); Dente, 14 May 1968 (WFVZ); Grantsau, 11 Oct. 1982 (Willis & Oniki, 1985:106); observers ?, 23-24 Jan. 1989 (Marcondes-Machado, et al., 1989:12-13).

SANTOS, BAÍA DE; São Paulo 2400/4621 (USBGN)
Very large bay, on which is situated port of Santos [2357/4620 (USBGN)], extending deep inland in a complex of estuaries (MHA; ICWB); Marcondes-Machado and Filho, at extreme head of bay in vicinity of mouth of Rio Quilombo [2352/4621 (USBGN)], 2 days/month from May 1988 to at least 24 Jan. 1989 (Marcondes-Machado & Filho, 1990).

SANTOS DUMONT; Minas Gerais 2128/4334 (USBGN)
838 m (GRB); in southeastern Minas Gerais, 38 km NW of Juiz de Fora [2145/4320 (USBGN)] and 35 km SE of Barbacena [2114/4346 (USBGN)] (MHA, as "Palmyra"; ICWB); Siegel, ca. 1947 (Sick, 1959g:12).

SAN-VICENTE (Menegaux & Hellmayr, 1906a:110); see São Vicente, Ruínas de.

SÃO AMARO (Cory, 1919:540); see Santo Amaro; Bahia.

SÃO ANTONIO, FACENDA DE (Reiser, 1925:108); see Fazenda Santo Antônio.

SÃO ANTONIO DE CACHOEIRA (Zimmer, 1939:23); see Santo Antônio da Cachoeira.

SÃO BENEDICTO; Ceará (MHA); see São Benedito; Ceará.

SÃO BENEDICTO; Minas Gerais (Naumburg, 1935:462); see São Benedito; Minas Gerais.

SÃO BENEDITO; Ceará 0403/4053 (USBGN)
895 m (MHA, as "São Benedicto"); in western Ceará, 70 km SW of Sobral [0342/4021 (USBGN)] (MHA, as "São Benedicto"; ICWB); observer ?, in município [county], at 0403/4054, June 1985 (Azevedo & Antas, 1990b:table 2).

SÃO BENEDITO; Minas Gerais ca. 1930/4116 (MHA, as "São Benedicto") 110 m (Naumburg, 1935:462, as "São Benedicto"); southeastern Minas Gerais, on right bank of lower Rio Manhuaçu [1930/4106 (USBGN)], a tributary of lower Rio Doce [1937/3949 (USBGN)], 21 km W of Aymorés [Aimorés, 1930/4104 (USBGN)] (MHA, as "São Benedicto"); Kaempfer, 16-22 Jan. 1929, 17 Jan. 1930 [1929?] (Naumburg, 1935:462, as "São Benedicto"; 1937:147, as "São Benedicto").

SÃO BENEDITO, ILHA DO; Amazonas 0233/5706 (USBGN) Alt. ?; in eastern Amazonas, on Rio Amazonas [0010/4900 (USBGN)], ca. 40 km above Parintins [0236/5644 (USBGN)] (ICWB); Holt, Blake, and Agostini, 20 Sept. 1930 (Friedmann, 1948:374, as "Ceo do Arary"); identification reasonably certain because Friedmann places site above Parintins on the Amazon, and the USBGN lists Ilha do Arari as a former name.

SÃO BENTO; Maranhão 0242/4450 (USBGN) 70 m, central northern Maranhão, 57 km SW of Alcântara [0224/4424 (USBGN)] and 62 km WSW of São Luís [0231/4416 (USBGN)] (ICWB); E. Snethlage, 10, 13 Apr. (Grantsau, 1968a:58), 25 Aug.-16 Sept. 1923, H. Snethlage, 17 Aug.-14 Sept. 1923 (Snethlage, 1924a; Hellmayr, 1929a:238-239), collector ?, May 1957 (Coimbra, 1969:90); collector ?, 9-12 July 1958 (Schubart, et al., 1965:113, 139); Aguirre, at banhados de São Bento, ca. 1962 (Teixeira & Nacinovic, 1981:19); Curtim, et al., 1978 (Curtim, et al., 1979).

SÃO BENTO; Pernambuco 0803/3511 (USBGN) Alt. ?; ca. 35 km W of Recife [0803/3454 (USBGN)] and ca. 15 km N of railway station at Tapera [ca. 0810/3508 (MHA)] (ICWB); Forbes, 1881:358, as "San Bento"; Pinto, at the Aprendizado Agrícola, 12-23 Dec. 1938 (Pinto, 1939:190, 191, as "Fazenda São Bento"; 1940a:221ff, as "Fazenda São Bento," or "Tapera (Faz. São Bento)," or "Mata das Cuieiras"); Berla, 24 Sept., 24-25 Nov. 1944, 4 Mar. 1945 (Berla, 1946c:3, 7, 14, 15); see, also, São Lourenço da Mata.

SÃO BENTO; Rio de Janeiro ca. 2255/4222 (GRB) Sea level, at western end of Lagoa de Araruma [2253/4220 (USBGN)], 35 km W of Cabo Frio [2253/4201 (USBGN)] (GRB); Moojen, Jan. 1949 (Sick, 1963b:111).

SÃO BENTO; Roraima 0302N/6030 (USBGN) Alt. ?; on right bank of Rio Uraricoera [0302N/6030 (USBGN)] at its mouth on Rio Branco [0124/6151 (USBGN)], and 32 km NE of Boa Vista [0249/6040 (USBGN)] (MHA; ICWB); Natterer, Dec. 1831 (Pelzeln, 1870:206, as "Fazenda São Bento").

SÃO BENTO; Santa Catarina (Snethlage, 1936:84); see São Bento do Sul.

SÃO BENTO; São Paulo (Pinto, 1950b:273); see Araraquara (2).

SÃO BENTO, FAZENDA; Mato Grosso do Sul (Pinto, 1944a:329); see Coxim.

SÃO BENTO, FAZENDA; Pernambuco (Pinto, 1939:189); see São Bento;

Pernambuco.

SÃO BENTO, FAZENDA; Roraima; see São Bento; Roraima.

SÃO BENTO DE ARARAQUARA (Pinto, 1950b:273); see Araraquara (2).

SÃO BENTO DO SUL; Santa Catarina 2615/4923 (USBGN) 807 m (GRB); in northeastern part of state, 55 km W of Joinvile [2618/4850 (USBGN)] (MHA; ICWB); Snethlage, 13 July 1927, 1 Mar., 19, 22, 26 June, 3, 5-6 July 1928, 6 Mar. 1929 (Snethlage, 1936:84, 86, 90, 92, as "São Bento"; Sick, 1960a:165, as "São Bento").

SÃO BERNARDO (Pinto, 1938a:284); see São Bernardo do Campo.

SÃO BERNARDO DAS RUSSAS (MHA); see Russas.

SÃO BERNARDO DO CAMPO; São Paulo 2342/4633 (USBGN) 764 m (GRB); southern suburb of São Paulo [2332/4637 (USBGN)] (MHA, as "São Bernardo"; ICWB); Lima, July 1901 (Pinto, 1938a:284, as "São Bernardo"), 13 July 1902 (Pinto, 1944a:316, as "São Bernardo"); collector ?, 26 May, 9, 20, 30 June 1957 (LACMNH); Grantsau, 21 July 1962 (Gonzaga, 1983:46); collector ?, 22 June 1966 (Willis & Oniki, 1985:107).

S[ÃO]. BOAVENTURA; Amazonas Not located Natterer, 11 June 1831 (Pelzeln, 1869:90); on same day Natterer was at S[anta]. Ventura [not located] and Igarapé Piriauara [0048/6731 (USBGN)] on his journey up Rio Içana [0026/6719 (USBGN)]; may be another name for former.

SÃO BORJA; Rio Grande do Sul 2839/5600 (USBGN) 99 m (GRB); 118 m (MHA); major city in western Rio Grande do Sul on Rio Uruguai [3412/5818 (USBGN)] (MHA; ICWB); Belton, 45 km SW at ca. 2857/5616, 15 Nov. 1970 (Belton, 1974a:431); Belton and Camargo, 35 km E at ca. 2845/5540, 6-7 Mar. 1971 (Belton, 1978b: 415; 1985:209, 212).

SÃO CAETANO; Pernambuco (Lamm, 1948:262); see São Caitano.

SÃO CAETANO; São Paulo (Ihering & Ihering, 1907:56); see São Caetano do Sul.

SÃO CAETANO, PERERÚ (FMNH); see São Caetano de Odivelas.

SÃO CAETANO DA RAPOSA (MHA); see São Caitano.

SÃO CAETANO DE ODIVELAS; Pará 0045/4802 (USBGN) Sea level, on right bank of Baía de Marajó [0100/4830 (USBGN)], near its mouth, 90 km NE of Belém [0127/4829 (USBGN)] (MHA; ICWB); Novaes, 23 July 1979 (Smith, 1980, as "São Caetano de Oliveira"); probably the "São Caetano, Pererú" where Moreira collected in Oct. 1964 (FMNH).

SÃO CAETANO DE OLIVEIRA (Smith, 1980); see São Caetano de Odivelas.

SÃO CAETANO DO SUL; São Paulo 2336/4634 (USBGN)
737 m, southern suburb of city of São Paulo [2332/4637 (USBGN)] (MHA, as "São Caetano"; ICWB); collector ?, date ? (Ihering & Ihering, 1907:56, as "São Caetano"); collector ?, Jan. 1906 (Pinto, 1938a:138, as "São Caetano").

SÃO CAITANO; Pernambuco 0821/3606 (USBGN)
550 m (MHA, as "São Caetano da Raposa"); in eastern Pernambuco, ca. 30 km W of Caruaru [0817/3558 (USBGN)] (MHA, as "São Caetano da Raposa"; ICWB, as "São Caetano"; GRB); high brush country, Lamm, 15 Oct. 1945, 26 Feb., Apr. 1946 (Lamm, 1948:262, 267, 272, 278, as "São Caetano"); not the São Caetano at 0812/3759 (USBGN).

SÃO CARLOS; Mato Grosso (Vaurie, 1967:17); see São Carlos; Rondônia.

SÃO CARLOS; Rondônia 0905/6408 (USBGN)
ca. 100 m, station on railroad, 40 km SW of Pôrto Velho [0846/6354 (USBGN)], northwestern Rondônia (ICWB); Parker, 2 Aug. 1943 (Vaurie, 1966a, Amer. Mus. Novit., no. 2250, p. 21, as "San Carlos, Mato Grosso"; 1967, Amer. Mus. Novit., no. 2307, p. 17, as "São Carlos, Mato Grosso"; Atyeo & Gaud, 1984, Acarologia, 25:368, as "São Carlos (= San Carlos), Mato Grosso").

SÃO CARLOS; São Paulo (1) 2201/4754 (USBGN)
829 m, central eastern São Paulo, 40 km SE of Araraquara [2105/4719 (USBGN)] (MHA, as "São Carlos do Pinhal"; ICWB); Zech, 20 Sept., 20 Oct. 1895, Civatti, 1908 (Pinto, 1938a:8, 312, p. 221, as "São Carlos do Pinhal"; Pinto, 1944a:47, 140, 472, pp. 323, 445, as "São Carlos do Pinhal"); Motta and Lombardi, Aug.-Sept. 1986 (Motta & Lombardi, 1990); Motta, Mar.-Nov. 1987 (Motta, 1990c).

SÃO CARLOS; São Paulo (2) (Pelzeln, 1868:vi); see Campinas; São Paulo.

SÃO CARLOS DO PINHAL; São Paulo (1) (Ihering, 1899b:143); see Campinas; São Paulo.

SÃO CARLOS DO PINHAL; São Paulo (2) (MHA); see São Carlos; São Paulo (1).

S[ÃO]. CHRISTOPH (Pelzeln, 1870:323); see São Cristóvão.

SÃO CLEMENTE; Rio de Janeiro ca. 2254/4314
Alt. ?; apparently a suburb of city of Rio de Janeiro [2254/4314 (USBGN)]; Lund, 4 July ?, 1826 (Pinto, 1950b:271).

SÃO CONCALO, RIO (Naumburg, 1935:466); see São Gonçalo, Canal de.

SÃO CONRADO; Rio de Janeiro ca. 2300/4317 (GQR; ICWB, 1960)
Alt. ?; district at eastern end of Lagoa da Tijuca [2259/4320 (USBGN)] (GQR; ICWB, 1960); Sick, 12 Jan. 1950, 18 Jan. 1964, Beraut, date ? (Sick & Pabst, 1968:129, 131).

SÃO CRISTÓVÃO; Rio de Janeiro 2254/4313 (USBGN)

Within district of Guanabara [2250/4330 (USBGN)], just W of city of Rio de Janeiro [2254/4313 (USBGN)] (GRB); Natterer, July 1821 (Pelzeln, 1870:323, as "S[ão]. Christoph"); collector ?, 17 Feb. 1957 (LACMNH).

SÃO DIOGO; Rio Grande do Sul 3157/5355 (Belton, 1985:209)
ca. 100 m, small town in southern Rio Grande do Sul on Rio Jaquarão [3145/5356 (USBGN)] across from Uruguay, Belton, 22 July 1974 (Belton, 1985:209, 215); not on our maps.

SÃO DIOGO, FAZENDA (Garbe, 1920:477); see Belmonte.

SÃO DOMINGO; Goiás Not located
Near frontier with Minas Gerais, Lund, date ? (Hellmayr, 1908:87).

SÃO DOMINGO; Pará (Wallace, 1853:116); see Capim; Pará.

SÃO DOMINGO; Paraná (Jaczewski, 1925:330); see São Domingos; Paraná.

SÃO DOMINGOS; Amazonas Not located
Natterer, 18 June 1833 (Pelzeln, 1868:xix); probably near Manaus [0308/6001 (USBGN)], where Natterer resided from Jan. 1833 to July 1834.

SÃO DOMINGOS; Espírito Santo 1909/4037 (USBGN)
138 m, in central part of state, 45 km N of Colatina [1932/4037 (USBGN)] (ICWB); Olalla, nearby on Córrego do Sabía [ca. 1908/4037], 13-30 Sept., 1 Oct. 1942 (Pinto, 1944a:19; 1945b:320).

SÃO DOMINGOS; Goiás 1324/4619 (USBGN)
ca. 500 m, in Serra Geral de Goiás [1300/4615 (USBGN)], almost on Bahia border in central eastern Goiás (MHA; ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:10; Novaes, 1952:5); identification of locality relatively certain as Pfrimer known to have collected in other places nearby.

SÃO DOMINGOS; Mato Grosso ca. 1330/5123 (ICWB)
ca. 200 m, on right bank of upper Rio das Mortes [1145/5044 (USBGN)], northeastern Mato Grosso (ICWB); Dente, et al., 11, 12 Aug. [?], 6, 8-17, 19-26, 29-30 Sept., 1-6, 8, 10, 12, 15 Oct. 1949 (Pinto & Camargo, 1952:215ff); Sick, 1949 (Sick, 1951a:466).

SÃO DOMINGOS; Minas Gerais (1) Not located
Spix, ca. 1825 (Pinto, 1952a:20; Vaurie, 1965:6); Natterer, 17-19 June 1823 (Pelzeln, 1868:vii); somewhere between Indianópolis [1902/4755 (USBGN)], Minas Gerais and Catalão [1810/4757 (USBGN)], Goiás, possibly on upper Rio Paranaíba [2007/5105 (USBGN)] where Natterer known to have been on 18 June; Lund and Riedel, 18 Aug. 1834 (Pinto, 1950b:274).

SÃO DOMINGOS; Minas Gerais (2) 1753/4259 (USBGN)
Alt. ?; in central Minas Gerais, ca. 75 km NE of Diamantina [1815/4336 (USBGN)], Spix, ca. May 1818 (Hellmayr, 1906f:693, as "St. Domingo").

SÃO DOMINGOS; Paraíba ca. 0737/3626 (ICWB)
Alt. ?; in southern central Paraíba (MHA; ICWB); collector ?, 1974-? (Aguirre, 1976:26).

SÃO DOMINGOS; Paraná 2543/5117 (USBGN)
1,135 m (Jaczewski, 1925:330); central southern Paraná, on western side of Serra da Esperança [2543/5055 (USBGN)], ca. 60 km NNW of Pôrto União [2615/5105 (USBGN)] (GRB); Chrostowski, et al., 15-28 Feb. 1922 (Jaczewski, 1925:330-331, as "São Domingo" or "Fazenda Concórdia"; Sztolcman, 1926:109, 153, as "São Domingo, or "Fazenda Concordia," or "Fazenda Zawadski").

SÃO DOMINGOS, CHAPADA DE; Minas Gerais 1646/4225 (USBGN)
ca. 800 m, hills in north-central Minas Gerais, immediately N of Virgem de Lapa [1649/4221 (USBGN)] (ICWB); Mattos, date ? (Mattos & Sick, 1985:203, as "Chapada de Minas or Chapada de São Domingos").

SÃO DOMINGOS, FAZENDA (Frisch & Frisch, 1964:22); see Pirassununga.

SÃO DOMINGOS, RIBEIRÃO; Minas Gerais 2040/4155 (USBGN)
Stream flowing approximately parallel to, but just S of, Ribeirão Caparaó [2038/4155 (USBGN)], terminating between Espera Feliz [2039/4155 (USBGN)] and Caiana [2042/4156 (USBGN)], on SW slope of Pico de Bandeira [2026/4147 (USBGN)] in southeastern part of state; shown but not named on ICWB; Kaempfer, on Campos do São Domingos [not located], 10-25 Aug., 5 Sept. 1929 (Pinto, 1952a:12, as "Rio São Domingos").

SÃO DOMINGOS, RIO; Goiás 1324/4712 (USBGN)
Affluent of Rio Paraná [1230/4814 (USBGN)] in central eastern part of state, rising in Serra Geral de Goiás [1300/4615 (USBGN)] E of Monte Alegre de Goiás [1314/4710 (USBGN)] (ICWB); Blaser [also Brazer], at mouth, 30 July 1930, Dec. 1931, Mar., Apr., May, June, 6-7, 13-19, 21-28, 30-31 July, 1-2, 4-15, 21-28 Aug., 30 Sept., Oct., Nov. 1932, 5, 12 Jan., 17-19 Feb., 2-9, 12, 14 16, 18-23, 29, 31 Mar., 3-7, 9-10, 12, 14, 17 Apr., 9, 13, 18, 26-27 May, 4, 15-20, 22-23, 28 June 1933, Apr. 1935 (Pinto, 1938a:30ff, p. 72, 339, 368, as "Barra do Rio São Domingos"; 1938f:516, as "Barra do Rio São Domingos"; 1944a:159, 553, 568, as "Barra do Rio São Domingos," MCZ, as "Barra do Rio São Domingo" or simply as "São Domingos").

SÃO DOMINGOS, RIO; Minas Gerais (Pinto, 1952a:12); see São Domingos, Ribeirão.

SÃO DOMINGOS DA BÔA VISTA (MHA); see Capim; Pará.

SÃO DOMINGOS DO CAPIM (ICWB); see Capim; Pará.

SÃO DONATO, BANHADO; Rio Grande do Sul 2857/5611 (Belton, 1985:209)
ca. 80 m (Belton, 1985:209); marsh along highway from São Borja [2839/5600 (USBGN)] to Itaqui [2908/5633 (USBGN)], ca. 45 km SSW of São Borja [2839/5600 (USBGN)] in northwestern part of state (MHA; ICWB); Belton, 14 Oct. 1971, 7 May, 23 Nov. 1974, 21 Feb.,

1-2 Oct. 1975 (Belton, 1985:209, 213, 216-217); Belton, in saw-grass marsh, at ca. 2857/5611, 7 May, 23 Nov. 1974, 2 Nov. 1975 (Belton, 1978b:415).

SÃO ESTÊVÃO; Piauí ca. 0730/4507 (ICWB)
Southwestern Piauí, on right bank of upper Rio Parnaíba [0300/4150 (USBGN)], ca. 65 km WSW of Uruçuí [0714/4433 (USBGN)] (ICWB); Reiser, 30 July 1903 (Reiser, 1910:61; 1925:108).

SÃO FELIPE (Pinto, 1945b:274); see Eirunepé.

SÃO FELIPPE (Pelzeln, 1868:xvi); see Içana.

SÃO FIDÉLIS; Rio de Janeiro 2139/4144 (USBGN)
24 m, on right bank of Rio Paraíba do Sul [2137/4103 (USBGN), across from Ipuca [2138/4144 (USBGN)] and 46 km WNW of Campos [2145/4118 (USBGN)] in eastern part of state (MHA, as "São Fidelis"; ICWB); Wied, 7 Oct. 1815 (Bokermann, 1957:215); Hartt and Copeland, ca. 1865-1866 (MCZ).

SÃO FRANCISCO; Maranhão (Hellmayr, 1929a:240); see São Francisco do Maranhão.

SÃO FRANCISCO; Mato Grosso (Naumburg, 1935:468); see São Francisco do Tereré.

SÃO FRANCISCO; Minas Gerais (1) 2236/4518 (USBGN)
ca. 1,600 m, within southwestern part of Serra da Mantiqueira [2200/4445 (USBGN)], 25 km SSE of Itajubá [2226/4527 (USBGN)] and 25 km NW of Lorena [2244/4508 (USBGN)], extreme southern part of state (MHA; ICWB); Robert, at 1,580 m, 30 Mar. 1901 (Pinto, 1952a:11).

SÃO FRANCISCO; Minas Gerais (2) 1557/4452 (USBGN)
461 m (MHA); in northern Minas Gerais, on right bank of Rio São Francisco [1030/3624 (USBGN)], 80 km upstream of Januária [1529/4422 (USBGN)] (MHA; ICWB); Kaempfer, date ? (Naumburg, 1935:426).

SÃO FRANCISCO; Santa Catarina (Ihering, 1902b:284); see São Francisco do Sul.

SÃO FRANCISCO, FAZENDA; Mato Grosso do Sul; see São Francisco do Tereré.

SÃO FRANCISCO, FAZENDA; Rio Grande do Sul; see Fazenda São Franciso; Rio Grande do Sul.

SÃO FRANCISCO, LAGOA; ? Not located
Spix, "ad litora lacuum St. Francisci," date ? (Hellmayr, 1906f:710).

SÃO FRANCISCO, RIO; Minas Gerais/Bahia/Pernambuco/Alagoas/Sergipe 1030/3624 (USBGN)
Important river in northeastern Brazil rising in Minas Gerais and flowing NE across central plateau, then SE to the Atlantic over a course of 3,000 km (MHA; ICWB); Spix, from Contendas [not located]

in Minas Gerais down to Malhada [1421/4347 (USBGN)] on the Bahia border, ca. June 1818 (Hellmayr, 1906f:563); St. Hilaire, in Bahia, Aug. 1822 (Menegaux & Hellmayr, 1906a:87); Lund and Riedel, on uppermost portion, near confluence with Rio Abaeté [1802/4512 (USBGN)], 2 Oct. 1834 (Pinto, 1950b:275); Reinhardt, locality ?, date ? (Pinto, 1952a:18); Allen and St. John, between Ibotirama [1211/4313 (USBGN)] and Guaicuí [1712/4429 (USBGN)], ca. 1865-1866 (MCZ); Robert, ca. 1901 (Pinto, 1952a:11, 38); Reiser, from Joazeiro [Juàzeiro, 0925/4030 (USBGN)] up to Barra [1105/4310 (USBGN)] at mouth of Rio Grande, Mar.-Apr. 1903 (Reiser, 1926:108; Hellmayr, 1929a:291, 299); Garbe, locality ? [Pirapora ?], July 1911, June, July, Aug. 1913, Blaser, locality ?, Nov. 1931 (Pinto, 1938a:41, as "São Francisco," 48, 123, 221; 1944a:328; 1945b:337, as "São Francisco"); Aguirre, on upper part of river, near mouth of Rio Indaiá [1827/4522 (USBGN)], in Morada Nova [Morada Nova de Minas, 1837/4522 (USBGN)], at Cachoeira dos Casados [not located], 6-7, 9, 12-18, 20-21, 23 Sept., 6 Oct. [?] 1947 (Schubart, et al., 1965:97, 104ff); localities between Xique-Xique [1050/4244 (USBGN)] and Juàzeiro are now inundated by flowage of Barragem de Sobradinho (GRB).

SÃO FRANCISCO, RUINAS DE; Mato Grosso 1447/5942 (USBGN) ca. 600 m, 38 km NE of town of Mato Grosso [1500/5957 (USBGN)], extreme southwestern Mato Grosso (ICWB; MHA, as "Arroyal São Francisco Xavier de Chapada"); Natterer, 25 Sept. 1827 (Pelzeln, 1868:x, as "Fazenda do Francisco Xavier"); identification of the site is almost certain.

SÃO FRANCISCO DE ASSIS; Rio Grande do Sul 2933/5508 (USBGN) 110 m (MHA); in western Rio Grande do Sul, ca. 70 km ENE of Alegrete [2946/5546 (USBGN)] (MHA; ICWB); Belton, sometime between 1970-1983 (Belton, 1985:209).

SÃO FRANCISCO DE GOIÁS; see Chaicó.

SÃO FRANCISCO DE PAULA; Rio Grande do Sul 2927/5035 (USBGN) 912 m (GRB); northeastern Rio Grande do Sul, 90 km NE of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "S. Francisca da Paula"; ICWB); Kaempfer, 10, 12, 19, 21-23, 25-26 Nov., 1, 4 Dec. 1928 (Naumburg, 1935:466); Camargo, 22 June 1957, 28, 30 Sept. 1958, 2 Jan., 26 July 1959, 24 Jan., 7 Feb., 2 Nov., 4 Dec. 1960 (Camargo, 1961:8ff; 1962a:73, also as "São Francisco de Paula de Cima da Serra"); Belton, grassland region with araucaria, 3 Oct. 1972 (Belton, 1985:209, 214); Belton, ca. 20 km NE at 2924/5025, 27, 29 Jan., 15 km NE at 2920/5040, 25 Sept. 1971 (Belton, 1973a:96, 97; 1974a:430; 1984a:400); Gliesch, date ? (Belton, 1985:209).

SÃO FRANCISCO DE PAULA DE CIMA DA SERRA (Camargo, 1962a:73); see São Francisco de Paula.

SÃO FRANCISCO DE PAULA FOREST RESERVE (Belton, 1985:209); see IBDF, Reserva Florestal.

SÃO FRANCISCO DO MARANHÃO; Maranhão 0615/4252 (USBGN) ca. 70 m, on Rio Parnaíba [0300/4150 (USBGN)], opposite Amarante [0614/4250 (USBGN)], central easternmost Maranhão, on Piauí border,

60 km NNE of Floriano [0647/4301 (USBGN)] and 130 km S of Teresina [0505/4249 (USBGN)] (ICWB); H. Snethlage, 30 May, 3, 8 June, 1, 3-6 July 1925 (Hellmayr, 1929a:240, 251, 254, 259, 282, 304, 308, as "São Francisco").

SÃO FRANCISCO DO SUL; Rio Grande do Sul (Pinto, 1945b:337); see São Francisco do Sul; Santa Catarina.

SÃO FRANCISCO DO SUL; Santa Catarina 2614/4839 (USBGN) Sea level, port in northern part of state, 21 km NNE of Joinvile [2618/4850 (USBGN)], on Ilha de São Francisco [2618/4837 (USBGN)] (MHA, as "São Francisco"; ICWB); collector ?, date ? (Ihering, 1902b:284, as "São Francisco"); Gualberto, July 1896, July 1899 (Miranda-Ribeiro, 1928b:44; Pinto, 1938a:139, 214, 327; 1945b:337, as "São Francisco do Sul, Rio Grande do Sul"); Forbes, 14 Feb. 1915 (MCZ, as "São Francisco"); Kaempfer, date ? (Naumburg, 1935:464, as "São Francisco").

SÃO FRANCISCO DO TERERÉ; Mato Grosso do Sul 2119/5750 (USBGN) ca. 25 m, in swampy southwestern part of state on Rio Tereré [2120/5749 (USBGN)], near its mouth on Rio Paraguai [2718/5838 (USBGN)] (ICWB); Kaempfer, at 1,200 ft [360 m] [?], 3 July 1930 (Naumburg, 1935:468, map, as "São Francisco (ranch)"); Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 27, as "São Francisco, Campanario [2248/5503 (USBGN)], Mato Grosso"; Vaurie reference presumably to this locality, but this is not near Campanario.

SÃO FRANCISCO (RANCH) (Naumburg, 1935:map); see São Francisco de Tereré; Mato Grosso do Sul.

SÃO FRANCISCO XAVIER; São Paulo 2254/4558 (USBGN) ca. 900 m, in southwestern part of Serra da Mantiquera [2200/4445 (USBGN)], 52 km W of Pindamonhangaba [2255/4528 (USBGN)] and 33 km NNW of São José dos Campos [2311/4553 (USBGN)] (MHA; ICWB); Lima, 27 Dec. 1944 (Esteban, 1948, Acta Zool. Lilloana, 5:370; Pinto, 1954a:72; Pinto and Camargo, 1961:244).

SÃO FRANCISCO XAVIER DE CHAPADA, ARROYAL (MHA); see São Francisco, Ruinas das.

SÃO GABRIEL; Amazonas (Pelzeln, 1868:xv); see Uaupés.

SÃO GABRIEL; Rio Grande do Sul 3020/5419 (USBGN) 109 m, city in southwestern part of state, 300 km WSW of Pôrto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Sellow, sometime between 6 Nov. 1822 and 14 May 1823, and 9 Jan. 1825 and 10 Nov. 1826 (Stresemann, 1948:423); Belton, 6 Oct. 1971, 27 Mar. 1972, 5 Nov. 1983 (Belton, 1985:209, 213, 219).

SÃO GABRIEL DA CACHOEIRA (ICWB); see Uaupés.

SÃO GABRIEL DE GOIÁS; Goiás 1512/4734 (USBGN) ca. 1,200 m (WAC); in southeastern Goiás, 45 km NW of Formosa [1532/4720 (USBGN)] and 33 mi [53 km] N of Distrito Federal [1545/4745 (USBGN)] (ICWB; EAC); Hidasi, May 1963 (FMNH).

S[ÃO]. GONÇALINHO (Reiser, 1910:64); see Amarante.

SÃO GONÇALO; Minas Gerais (Pinto, 1952a:4); see São Gonçalo do Sapucaí.

SÃO GONÇALO; Rio de Janeiro (1) 2251/4304 (USBGN) 13 m (GRB); in center of southern coast of state, on eastern side of Baía de Guanabara [2250/4310 (USBGN)], 8 km NE of Niterói [2253/4307 (USBGN)] (MHA; ICWB); Wied, 7 Aug. 1815 (Wied-Neuwied, 1820b:45, as "S. Gonzalves"; Bokermann, 1957:212, also as "S. Gonzalves"); collector ?, in district, May 1987 (F. Silva, 1988:79).

SÃO GONÇALO; Rio de Janeiro (2) (MHA); see Goitacazes.

SÃO GONÇALO, CANAL DE; Rio Grande do Sul 3147/5219 (USBGN) In southern Rio Grande do Sul, connecting Lagoa do Patos [3106/5115 (USBGN)] with Lagoa Mirim [3245/5250 (USBGN)] with mouths near Pelotas [3146/5220 (USBGN)] and Santa Isabel do Sul [3207/5237 (USBGN)] (MHA, also as "Rio São Gonçalo"; ICWB); Kaempfer, at Santa Isabel do Sul, 20-26 Oct. 1931 (Naumburg, 1935:466, as "Santa Izabel, Rio São Conçalo"); Belton, at Santa Isabel do Sul, 1 Mar., 30 Nov. 1972, 28 July 1974, 6 Jan. 1976 (Belton, 1985:201, 208, 213, 214, 216, 217).

SÃO GONÇALO DO ABAETÉ; Minas Gerais 1820/4549 (USBGN) 304 m (GRB); in central Minas Gerais, ca. 79 km ENE of Patos de Minas [1835/4632 (USBGN)] (ICWB); Lund and Riedel, 1 Oct. 1934 (Pinto, 1950b:275, as "Abaeté"); the itinerary of the collectors indicates São Gonçalo do Abaeté is the correct locality rather than the Abaeté at 1907/4527 (USBGN).

SÃO GONÇALO DO SAPUCAHY (MHA); see São Gonçalo do Sapucaí.

SÃO GONÇALO DO SAPUCAÍ; Minas Gerais 2154/4536 (USBGN) 841 m (GRB); 42 km SW of Três Corações [2142/4516 (USBGN)] and 102 km ESE of Poços de Caldas [2148/4634 (USBGN)] in southwestern part of state (MHA, as "São Gonçalo do Sapucahy"; ICWB); Spix, ca. Feb.-Mar. 1818 (Pinto, 1952a:4, as "São Gonçalo").

S[ÃO]. GONZALVES (Bokermann, 1957:212); see São Gonçalo; Rio de Janiero.

SÃO IGNACIO ANTUNIAS, FAZENDA; see Fazenda São Ignacio Antunias.

SÃO ISABEL (Hellmayr, 1910b:257); see Santa Isabel; Rondônia.

SÃO JÃO, FAZENDA (Snethlage, 1935:23); see Monte Alegre; Pará.

SÃO JÃO DEL REY (Sick, 1960a:162); see São João del Rei.

SÃO JERÔNIMO; Amazonas ca. 0014N/6829 ca. 100 m, at Cachoeira Panoré [Cachoeira Ipanoré, 0014N/6829 (USBGN)] on lower Rio Uaupés [0002N/6716 (USBGN)], ca. 25 km upstream from mouth of Rio Tiquié [0005/6825 (USBGN)], Natterer,

ca. 10 July, 8 Jan. 1831 (Pelzeln, 1868:xv-xvi; 1869:89, 133); Wallace, June-July 1851 (Wallace, 1853:305-312, as "São Jeronymo"); not on our maps.

SÃO JERÔNIMO; Rio Grande do Sul 2958/5143 (USBGN)
30 m (GRB); in eastern Rio Grande do Sul, on south bank of Rio Jacuí [3002/5115 (USBGN)], ca. 50 km W of Pôrto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Smith, 1882 (Miranda-Ribeiro, 1928a:35, as "S. Jeronymo"); Belton, sometime between 1970-1983 (Belton, 1985: 209).

SÃO JERÔNIMO; São Paulo 2104/4959 (USBGN)
ca. 400 m, village in central northern part of state, 68 km SW of São José do Rio Prêto [2048/4923 (USBGN)] (MHA, as "São Jeronymo"; ICWB); Garbe, Feb., Aug., Nov., 12 Dec. 1903, Jan., Feb., Mar., Dec. 1904 (Hellmayr, 1908:84, as "São Jeronymo"; Vieira, 1935:365, as "S. Jeronymo"; Pinto, 1938a:70, 235, 238, 277, 314, 451, as "São Jeronymo"; 1944a:38ff).

SÃO JERONYMO; Amazonas (Wallace, 1853:305); see São Jerônimo; Amazonas.

SÃO JERONYMO; Rio Grande do Sul (Miranda-Ribeiro, 1928a:35); see São Jeronimo; Rio Grande do Sul.

SÃO JERONYMO; São Paulo (Hellmayr, 1908:84); see São Jerônimo; São Paulo.

S[ÃO]. JOAN, MATA DE (Reiser, 1910:57); see Mata de São João.

SÃO JOÃO; Amazonas (ICWB); see São João Aripuanan.

SÃO JOÃO; Mato Grosso 1656/5638 (USBGN)
ca. 50 m, on right bank of lower Rio Cuiabá [1705/5636 (USBGN)], short distance from its mouth on Rio São Lourenço [1753/5727 (USBGN)], south-central Mato Grosso (MHA; ICWB); Cherrie and Miller, 28-30 Dec. 1913 (Naumburg, 1930:45, as "San Juan"; p. 46; Oberholser, 1931:27, as "San Juan Ranch"); collector ?, date ? (Rodrigues & Rodrigues, 1981:41); Remsen, et al., 1990, Gerfaut, 78(1988):363, as "San Juan Fazenda."

SÃO JOÃO; Rio Grande do Sul 2922/5048 (Belton, 1985:209)
ca. 550 m, community in valley below Morro Pelado [2922/5047 (Belton, 1985:206)], Belton, sometime between 1970-1983 (Belton, 1985:209); not on our maps.

SÃO JOÃO, MORRO DE; Rio de Janeiro 2258/4311 (USBGN)
Alt. ?; on coast S of city of Rio de Janeiro [2254/4314 (USBGN)]; not found on available maps; Natterer, Feb. 1818 (Pelzeln, 1868:ii, as "Fort S. João"); uncertain that birds taken here.

SÃO JOÃO, PRESÍDIO DE; Rio de Janeiro Not located
Spix, 1817 (Hellmayr, 1906f:589, as "Prezidio de St. Joaô"); collector ?, date ? (Pinto, 1964:106); possibly São João da Barra was intended.

SÃO JOÃO, RIO; Rio de Janeiro 2236/4200 (USBGN)
Rises in Serra de Santana [2230/4235 (USBGN)] and flows E to Atlantic (MHA; ICWB); Descourtilz, date ? (Descourtilz, 1960:19).

SÃO JOÃO-ARIPIUANAN (Miranda-Ribeiro & Soares, 1920:12); see São João Aripuanan.

SÃO JOÃO ARIPUANAN; Amazonas Not located
Collector ? [Stolle ?], 15-16 Mar. 1914 (Miranda-Ribeiro & Soares, 1920:12, as "São João-Aripiuanan"; Novaes, 1976:73, p. 77, as "São João do Aripuanã"); spelling uncertain; probably is São João [ca. 0529/6023 (WAC)] on right bank of lower Rio Aripuanã [0507/6024 (USBGN)] (ICWB; WAC).

SÃO JOÃO BAPTISTA DE MABBÉ (Pelzeln, 1868:xvi); see Mabé.

SÃO JOÃO BATISTA; Minas Gerais Not located
On Rio Xopotó [Rio Chopoto, 2047/4307 (USBGN)], Freireyss, ca. Dec. 1814, Spix, ca. Mar. 1818 (Pinto, 1952a:2, 4); Pinto refers to another Rio Xopoto, as an "affluent of Rio Pomba"; this is likely the river given by MHA as "Rio Chororó [ca. 2120/4250 (MHA)]; Freireyss's and Spix's itineraries suggest that they did not visit this latter river, but rather collected on the Rio Xopotó given above, an affluent of Rio Piranga [2017/4254 (USBGN)].

SÃO JOÃO DA ALIANÇA; Goiás 1442/4732 (USBGN)
1,200 m (GRB); southeastern Goiás, 123 km NNE of Brasília [1547/4755 (USBGN)] (ICWB, as "São João d'Aliança"); Stager, et al., 20 km N within uplands of Chapada dos Veadeiros [1405/4728 (USBGN)], 12-30 Apr., 1-5 May, 20 June 1956 (Stager, 1959:3, 9; 1961:14; Delacour, 1957:7, 10; LACMNH); collector ?, 18 Apr. 1957 (LAC MNH); collector ?, 20 km N, date ? (Dickerman, 1988, Bull. Brit. Ornith. Club, 108:125, as "São João de Aliança").

SÃO JOÃO DA BARRA; Rio de Janeiro 2138/4103 (USBGN)
Sea level, on coast, at mouth of Rio Paraíba do Sul [2137/4103 (USBGN)], ca. 130 km E of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Wied, 21-23 Nov. 1815 (Bokermann, 1957:216); Garbe, Nov., Dec. 1911 (Pinto, 1938a:120, 222; 1944a:650; 1945b:283).

SÃO JOÃO DA BARRA, FAZENDA; see Fazenda São João da Barra.

SÃO JOÃO DA BOA VISTA; São Paulo 2158/4647 (USBGN)
729 m (GRB); 738 m (MHA); close to border with Minas Gerais, in northeastern part of state, 65 km E of Piraçununga [Pirassununga, 2159/4725 (USBGN)] (MHA; ICWB); Schubart ?, ca. 1957 (Sick, 1959g:11, 27, as "São João de Boa Vista").

SÃO JOÃO D'ALIANÇA (ICWB); see São João da Aliança.

SÃO JOÃO DA SERRA DO NORTE; Rondônia Not located
Miranda-Ribeiro, June 1909 (Miranda-Ribeiro, 1938b:757).

SÃO JOÃO DE ALIANÇA (Dickerman, 1988:125); see São João da Aliança.

SÃO JOÃO DE AMATARY (MHA); see Amatari.

SÃO JOÃO DE BOA VISTA (Sick, 1959g:27); see São João da Boa Vista.

SÃO JOÃO DE CAMAQUAM (MHA); see Camaquã.

SÃO JOÃO DEL REI; Minas Gerais 2109/4416 (USBGN) 998 m, large city in central southern part of state, 53 km WNW of Barbacena [2114/4346 (USBGN)] and 116 km NW of Juiz de Fora [2145/4320 (USBGN)] (MHA, as "São João d'El Rey"; ICWB); St. Hilaire, 22 Feb., Sellow, et al., 6 May 1818, Olfers, date ?, collector ? [Ménétriès?], date ? (Ménétriès, 1835:527, pl. 13, fig. 1, as "St.-João-del-Rey"; Pinto, 1952a:3, 4, 46, 49; Sick, 1960a:162, as "São Jão del Rey"); Siegel, 1947 (Sick, 1959g:12); collector ?, 24 Oct. 1960 (LACMNH).

SÃO JOÃO D'EL REY (MHA); see São João del Rei.

SÃO JOÃO DE MACAÉ (Bokermann, 1957:214); see Macaé.

SÃO JOÃO DE MACAHÉ (Wied-Neuwied, 1820:101); see Macaé.

SÃO JOÃO DE MONTE NEGRO (Novaes, 1949:294); see Montenegro; Rio Grande do Sul.

SÃO JOÃO DE PETRÓPOLIS; Espírito Santo 1949/4040 (USBGN) ca. 100 m, 13 km NW of Santa Teresa [1955/4036 (USBGN)], central Espírito Santo (ICWB); Ruschi, 5 Apr. 1935, 6 Apr., 6 Oct. 1937, 3 Sept., 10 Oct., 7, 9, 15 Nov. 1938, 8 Nov. 1939, 23 Oct. 1940, 3 Mar. 1941, 5 Oct. 1942, 5 Apr. 1943, 12 Mar. 1949, 5 Mar. 1951, 15-16 Apr. 1953, 8 Apr. 1956, 4 Apr. 1960, Oct. 1964 (Ruschi, 1953d:1; 1961:2, 7-8, 10, 21, 23-24, as "São João Petrópolis," p. 7, as "S. São Petrópolis"; 1967:1).

SÃO JOÃO DE TIBA, RIO (MHA); see João de Tiba, Rio.

SÃO JOÃO DO ARAGUAIA; Pará 0523/4846 (USBGN) 77 m, on left bank of Rio Araguaia [0521/4841 (USBGN)] at its confluence with Rio Tocantins [0145/4910 (USBGN)], 47 km E of Marabá [0521/4907 (USBGN)] (MHA, as "São João do Araguaya"; ICWB); collector ? [Lima ?], 3-4 Sept., 10, 25-27 Nov. 1920 (MCZ, as "São João do Araguaya"); Lima, Mar. 1920 (FMNH, as "São João do Araguaya").

SÃO JOÃO DO ARAGUAYA (MHA); see São João do Araguaia.

SÃO JOÃO DO ARIPUANÃ (Novaes, 1976:77); see São João Aripuanan.

SÃO JOÃO DO CRATO (Pelzeln, 1868:xii); see Crato; Amazonas.

SÃO JOÃO DO MATIPÓ (MHA); see Matipó.

SÃO JOÃO DO MONTE NEGRO (Miranda-Ribeiro, 1928a:32); see Montenegro; Rio Grande do Sul.

SÃO JOÃO DO NORTE; Rondônia Not located
Miranda-Ribeiro, 26 June 1909 (Miranda-Ribeiro & Soares, 1920:11, 13); Rondon, July 1909 (Sick, 1959c:409); certainly near Gy-Paraná [Rondônia, or Ji-Paraná, 1052/6157 (USBGN)] on upper Rio Jiparaná [0803/6252 (USBGN)], in central eastern part of territory, as Miranda-Ribeiro was at both localities on same date.

SÃO JOÃO DOS PATOS; Maranhão 0630/4342 (USBGN)
220 m (GRB); eastern, central Maranhão, 80 km WNW of Floriano [0647/4301 (USBGN)] and Rio Parnaíba [0300/4150 (USBGN)] (MHA; ICWB); arid, no real forest, Kaempfer, 16-17, 26 July-8 Aug. 1926 (Naumburg, 1935:452; 1937:177); see, also, Tobocas.

SÃO JOÃO MONTE NEGRO (Ruschi, 1951b:45); see Montenegro; Rio Grande do Sul.

SÃO JOÃO PETRÓPOLIS (Ruschi, 1961:2); see São João de Petrópolis.

SÃO JOAQUIM; Amazonas 0001N/6716 (USBGN)
ca. 100 m, at mouth of Rio Uaupés [0002N/6716 (USBGN)] on Rio Negro [0308/5955 (USBGN)] (MHA; ICWB); Natterer, 1, 28 July 1831 (Pelzeln, 1868:xviii; 1870:286; Hellmayr, 1906d:348).

SÃO JOAQUIM; Pará Not located
On lower Rio Amazonas [0010/4900 (USBGN)], below Parintins [0236/5649 (USBGN)], Holt, et al., at Fazenda Marinha [not located], 18 Sept. 1930 (Friedmann, 1948:374).

SÃO JOAQUIM; Roraima (Pelzeln, 1870:250); see Fortaleza de São Joaquim.

SÃO JOAQUIM; Santa Catarina 2818/4956 (USBGN)
1,360 m (GRB); southern, central Santa Catarina, 70 km SE of Lajes [2748/5019 (USBGN)] and 18 km N of Rio Grande do Sul border (MHA, as "São Joaquim da Costa Serra"; ICWB); Sick, 1 Nov. 1969 (Sick & Bege, 1985:5); collector ?, date ? (Sick, 1973:111).

SÃO JOAQUIM; São Paulo (MHA); see São Joaquim da Barra.

SÃO JOAQUIM, FAZENDA (Collar, 1987); see Fazenda Klabin.

SÃO JOAQUIM, PARQUE NACIONAL DE; Santa Catarina 2804-2819/4922-4939 (IUCN, 1982:77)
Alt ?; 49,300 ha reserve in rolling hills with deep valleys, mostly grasslands, with pine forest on highlands, subtropical forest in valleys, ca. 30 km E of São Joaquim [2818/4956 (USBGN)], southern interior Santa Catarina (Jorge Pádua & Coimbra Filho, 1972:12; GRB); observers ?, dates ? (Jorge Pádua & Audi, 1984:57).

SÃO JOAQUIM DA BARRA; São Paulo 2035/4753 (USBGN)
615 m (GRB); 620 m (ICWB); in northeastern corner of state, 47 km W of Franca [2032/4724 (USBGN)] (MHA, as "São Joaquim"; ICWB); Sick, 1957 (Sick, 1959g:11).

SÃO JOAQUIM DA COSTA SERRA (MHA); see São Joaquim; Santa

Catarina.

SÃO JOAQUIM DO RIO BRANCO (Pelzeln, 1870:195); see Fortaleza de São Joaquim.

SÃO JORGE (USBGN); see Santo Antônio do Prata.

SÃO JORGE, RIO (Bokermann, 1957:232); see Cachoeira, Rio; Bahia (1) or Colônia, Rio.

SÃO JORGE DOS ILHÉOS (MHA); see Ilhéus.

SÃO JOSÉ; Amazonas 0022/6617 (USBGN)
ca. 50 m, settlement on left side of upper Rio Negro [0308/5955 (USBGN)] (MHA; ICWB); Natterer, 24 Dec. 1830 (Pelzeln, 1868:x, iv).

SÃO JOSÉ; Goiás ca. 1130/4840 (Neiva & Penna, 1916:map)
Alt. ?; near left bank of Rio Tocantins [0145/4910 (USBGN)], a little above and opposite mouth of Rio Manuel Alves da Nativadade [1119/4828 (USBGN)], Neiva and Penna, Aug. 1912 (Neiva & Penna, 1916:214, map).

SÃO JOSÉ; Maranhão 0334/4449 (USBGN)
ca. 25 m, right bank of Rio Mearim [0304/4435 (USBGN)], 15 km above Vitória do Mearim [0328/4453 (USBGN)] in north-central part of state (ICWB); Vanzolini and Seragiia, 11 Jan. 1955 (E. Camargo, 1957:78).

SÃO JOSÉ; Mato Grosso ca. 1722/5648 (MHA)
Alt. ?; on right bank of Rio São Lourenço [1753/5727 (USBGN)] ca. 100 km above its mouth, just below Pôrto Joffre [Porto Jofre, 1720/5648 (USBGN)] in southernmost part of state (MHA); Aguirre, 1941 (Schubart, et al., 1965:96, as "Fazenda São José"); identification not certain; either Pôrto São José Velho [1722/5648 (USBGN)], just to the south, or São José do Piquiri [1718/5628 (USBGN)], to the northeast, might also be the site.

SÃO JOSÉ; Pará ? Not located
Near Faro [0211/5644 (USBGN)], which is on lower Rio Nhamundá [0207/5645 (USBGN)] on Pará/Amazonas border, on north side of the Amazon [0010/4900 (USBGN)], collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20; Zimmer & Phelps, 1946:20, as "Faro (San José)").

SÃO JOSÉ; Paraíba Not located
In município [county] of Soledad [0703/3621 (USBGN)] in southern central Brazil, collector ?, 1939 (Zenaide, 1953:23); not on our maps.

SÃO JOSÉ; Rio Grande do Sul 3038/5333 (Belton, 1985:209)
ca. 330 m (Belton, 1985:209); 10 km SSW of Caçapava do Sul [3030/5330 (USBGN)] in southern central Rio Grande do Sul (ICWB, as "Vila São José"; GRB); Belton, 7 Mar. 1972 (Belton, 1985:209, 213).

SÃO JOSÉ; São Paulo 2032/5113 (USBGN)
ca. 250 m, near mouth of Rio São José dos Dourados [2022/5121

(USBGN)] and 45 km NNE of Andradina [2054/5123 (USBGN)], northwestern São Paulo (ICWB); collector ?, date ? (Pinto, 1949b:290, as "São José dos Dourados").

SÃO JOSÉ, AÇUDE (Dekeyser, 1979:143); see Soledade.

SÃO JOSÉ, FAZENDA; Mato Grosso (1) (Schubart, et al., 1965:96); see São José; Mato Grosso.

SÃO JOSÉ, FAZENDA; Mato Grosso (2); see Fazenda São José; Mato Grosso.

SÃO JOSÉ, FAZENDA; Pará (FMNH); see Cachoeira do Arari.

SÃO JOSÉ, FAZENDA; Rio Grande do Sul; see Fazenda São José; Rio Grande do Sul.

SÃO JOSÉ, FAZENDA; São Paulo (1) (Willis, 1988:343); see Rio Claro; São Paulo.

SÃO JOSÉ, FAZENDA; São Paulo (2) (CM); see Rincão.

SÃO JOSÉ, RIO (Pinto, 1945b:337); see Juparanã, Lagoa.

SÃO JOSÉ, TESO (Snethlage, 1914b:map); see Fazenda Teso São José.

SÃO JOSÉ DA CASA NOVA (MHA); see Casa Nova; Bahia.

SÃO JOSÉ DA LAGÔA (Pinto, 1945b:314); see Nova Era.

SÃO JOSÉ DAS PEDRAS (Schubart, et al., 1965:97); see Itacoatiara.

SÃO JOSÉ DE CANAÃ (Schubart, et al., 1965:139); see Fazenda Canaã.

SÃO JOSÉ DE LAGOA (LACMNH); see Nova Era.

SÃO JOSÉ DE MARABITANAS (Pelzeln, 1868:xvi); see Marabitanas.

SÃO JOSÉ DE RIBA MAR (Naumburg, 1935:452); see Ribamar.

SÃO JOSÉ DE SERIDÓ (MHA); see São José do Seridó.

SÃO JOSÉ DO BARREIRO; São Paulo 2238/4435 (USBN)
508 m (MHA); on eastern tip of São Paulo, ca. 24 km SW of Resende [2228/4427 (USBGN)], near borders with Rio de Janeiro and Minas Gerais (MHA; ICWB); Bockermann, Nov. 1964 (FMNH).

SÃO JOSÉ DO BARRETO (MHA); see Barreto.

SÃO JOSÉ DO CALÇADO; Espírito Santo 2102/4140 (USBGN)
300 m (GRB); in southwesternmost corner of state, 7 km from border with Rio de Janeiro (MHA; ICWB); collector ?, date ? (Ruschi, 1964o:84, as "Calçado").

SÃO JOSÉ DO DURO (Miranda-Ribeiro, 1926:11); see Dianópolis.

SÃO JOSÉ DO ERVAL; Rio Grande do Sul 2902/5218 (USBGN) ca. 500 m (Belton, 1985:209); central Rio Grande do Sul, ca. 78 km N of Santa Cruz do Sul [2943/5226 (USBGN)] (ICWB); Belton, 9 Sept. 1971 (Belton, 1985:209, 213).

SÃO JOSÉ DO GURUPI; Pará 0136/4613 (USBGN) ca. 25 m, on Pará/Maranhão border and on lower Rio Gurupi [0113/4606 (USBGN)], 55 km from coast (MHA, as "Gurupy"; ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Gurupý"); Haffer, 1974:46, as "Gurupí."

SÃO JOSÉ DO NORTE; Rio Grande do Sul 3201/5203 (USBGN) 2 m, on barrier island opposite Rio Grande [3202/5205 (USBGN)] in southern part of state (MHA; ICWB); sandy, open country, Gliesch, June-Aug. 1914 (Gliesch, 1930:277); Belton, 29 Jan. 1974, 25 July 1981 (Belton, 1985:209, 215, 218).

SÃO JOSÉ DO OURO; Rio Grande do Sul 2744/5135 (USBGN) 600 m (Belton, 1985:209); in northeastern Rio Grande do Sul, ca. 75 km ESE of Erexim [Erechim, 2738/5217 (USBGN)] (ICWB); Belton, 17 May 1972 (Belton, 1985:209, 214).

SÃO JOSÉ DO PIQUIRI; see São José; Mato Grosso.

SÃO JOSÉ DO PORTO ALEGRE (Bokermann, 1957:223); see Mucuri; Bahia.

SÃO JOSÉ DO RIBAMAR (WAC); see Ribamar.

SÃO JOSÉ DO RIO PARDO; São Paulo 2136/4654 (USBGN) 676 m (GRB); northeastern part of state, 22 km SE of Mococa [2138/4701 (USBGN)] and 35 km W of Minas Gerais border (MHA; ICWB); collector ?, date ? (Ihering, 1899b:358); Lima and Schrottky, 11-12 Jan., 11, 15 May 1900 (Pinto, 1938a:161, 179; 1944a:164, 252, 259, 376, 466, 656); Garbe, mid-1904 (Pinto, 1945b:276); possibly Garbe did not collect here..

SÃO JOSÉ DO RIO PRÊTO; São Paulo 2048/4923 (USBGN) 475 m (GRB); major city in central northern São Paulo (MHA, as "Rio Preto"; ICWB); Vizotto, et al., 1976? (Vizotto, et al., 1984).

SÃO JOSÉ DOS CAMPOS; São Paulo 2311/4553 (USBGN) 643 m (GRB); 594 m (MHA); eastern São Paulo, 86 km NE of city of São Paulo [2332/4637 (USBGN)] and 84 km NW of São Sebastião [2348/4525 (USBGN)] (MHA; ICWB); Müller, date ? (Müller, 1967); Ranvaud, Feb. ?, 24, 31 May 1980 (Ranvaud, 1982:267, 268).

SÃO JOSÉ DOS DOURADOS (Pinto, 1949b:290); see São José; São Paulo.

SÃO JOSÉ DO SERIDÓ; Rio Grande do Norte 0627/3653 (USBGN) ca. 200 m, in southern central part of state, 25 km E of Caicó [0627/3706 (USBGN)] (MHA, as "São José de Seridó"; ICWB); collector ?, July 1985 (Azevedo & Antas, 1990c:table 1).

SÃO JOSÉ DOS MATTOES (Naumburg, 1935:452); see Matões.

SÃO JOSÉ DOS PINHAES (MHA); see São José dos Pinhais.

SÃO JOSÉ DOS PINHAIS; Paraná 2531/4913 (USBGN)
907 m, eastern Paraná, on western slope of Serra do Mar [2500/4800 (USBGN)], 11 km SSE of Curitiba [2525/4915 (USBGN)] (MHA, as "São José dos Pinhaes"; ICWB); Scherer-Neto, 1980, 1981 (Albuquerque, 1986:90); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

SÃO JOSÉ DO TESO (Snethlage, 1914b:map); see Fazenda Teso São José.

SÃO JOSÉ DO TESO, FAZENDA (Pinto, 1964:52); see Fazenda Teso São José.

SÃO LÃOVECO; Rio Grande do Sul Not located
Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 24; probably a misreading of São Lourenço.

SÃO LEOPOLDINA (Hellmayr, 1906c:86); see Aruanã.

SÃO LEOPOLDO; Minas Gerais (Ruschi, 1960a:18); see Pedro Leopoldo.

SÃO LEOPOLDO; Rio Grande do Sul 2946/5109 (USBGN)
10 m, city 10 km S of Novo Hamburgo [2941/5108 (USBGN)] and 32 km N of Pôrto Alegre [3004/5111 (USBGN)] in east-central part of state (MHA; ICWB); Ihering, 1883? (Berlepsch & Ihering, 1885:100); Debiasi, Jan., May 1941 (Camargo, 1962:51, 65); collector ?, date ? (Pinto, 1944a:361); Ruschi ?, 4 July 1960 (Ruschi, 1960a:19; 1961:17, 41); Müller, date ? (Müller, 1967); Voss, at various sites in environs of city, 13 July 1974-25 Mar. 1979 (Voss, 1975, 1976b, 1977d, 1977e, 1979; Voss & Sander, 1979a, 1979b; 1981b:7; Voss & Widholzer, 1980); Tampson, dates ? (Tampson, 1985); Lucchese and Petry, at university campus, 1984 (Lucchese & Petry, 1985); Camargo, dates ?, Belton, 4 May, 24 July, 10 Aug. 1973, 6 Sept., 9 Oct. 1974, 15 Oct. 1975, 6, 20 Jan., 10 Nov. 1977, 15 Dec. 1979, 21, 27 July 1981, 28 Oct. 1983 (Belton, 1985:209, 214, 215, 216, 218).

SÃO LORENZO (Lamm, 1948:262); see São Lourenço da Mata.

SÃO LOUIS (Haffer, 1974:230); see São Luís; Maranhão.

SÃO LOURENÇO; ? Not located
Hoehne, Apr. 1914 (Miranda-Ribeiro & Soares, 1920:14); probably Rio São Lourenço [1753/5727 (USBGN)], Mato Grosso, was intended.

SÃO LOURENÇO; Mato Grosso 1632/5502 (USBGN)
ca. 100 m, on right bank of upper Rio São Lourenço [1753/5727 (USBGN)], 44 km WSW of Rondonópolis [1628/5438 (USBGN)] (MHA; ICWB); Cherrie and Miller, date ? [26, 29, 31 Dec. 1913 ?] (Naumburg, 1930:46); collector ?, Feb. year? (Albuquerque, 1985:83).

SÃO LOURENÇO; Pernambuco (Hellmayr, 1929a:293); see São Lourenço da Mata.

SÃO LOURENÇO; Rio Grande do Sul (MHA); see São Lourenço do Sul.

SÃO LOURENÇO; Santa Catarina ca. 2610/5000 (Chrostowski, 1921:32) ca. 300 m (ICWB); ca. 18 km SW of Rio Negro [2606/4948 (USBGN)], almost on Paraná border, Chrostowski, 15 Mar. 1914 (Chrostowski, 1921:32, 38).

SÃO LOURENÇO, RIO; Mato Grosso/Mato Grosso do Sul 1753/5727 (USBGN) Affluent on left side of upper Rio Paraguai [2718/5838 (USBGN)], rising in pantanal and forming the southwestern/northwestern border between Mato Grosso and Mato Grosso do Sul (ICWB); Cherrie and Miller, 26, 29, 31 Dec. 1913 (Naumburg, 1930:46); Cherrie, near mouth, 26 Dec. 1913 (Cherrie & Reichenberger, 1921:2, as "Rio San Lorenzo"); Cherrie, below mouth of Rio Cuiabá [1705/5636 (USBGN)], 2 Jan. 1914 (Cherrie, 1916:186, 188, as "San Lorenzo River"), 31 Dec. 1914 [?] (Oberholser, 1931:27); Aguirre, on upper part of river, 29 July, 15, 17 Sept. 1942 (Sick, 1960b:6; Schubart, et al., 1965:123, 130-131).

SÃO LOURENÇO DA MATA; Pernambuco 0800/3503 (USBGN) 31 m, on coastal plain of northern Pernambuco, 10 km WNW of Recife [0803/3454 (USBGN)] (MHA; ICWB); collector ?, 1880 ? (Forbes, 1881:329, as "San Lorenzo"); Robert, 25, 29 July, 13 Aug. 1903 (Hellmayr, 1905b:277, as "São Lourenço"; 1906a:12, as "São Lourenço"; 1929a:293, 416, as "São Lourenço"); Berla, 1 Oct. 1944 (Ruschi, 1951b:18, as "São Lourenço"); Lamm, 4 Aug. 1945 (Lamm, 1948:262, 263, as "São Lorenzo"); Coelho, et al., at nearby 382 ha Estação Ecológica de Tapacurá [0803/3513 (Azevedo, 1990:92)], 1969-1987, Dec. 1979, Dec. 1981, Dec. 1984, Jan.-Feb. 1986, Apr. 1987, Gula, 1978, 1979, Azevedo, 1982 (Coelho, 1979; 1987a; Azevedo, 1988a:43, 45; 1990); see, also, Engenho Muribara and São Bento, Pernambuco.

SÃO LOURENÇO DO SUL; Rio Grande do Sul 3122/5158 (USBGN) Sea level, on inland side of Lagoa dos Patos [3106/5115 (USBGN)], 165 km SW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "São Lourenço"; ICWB); Ihering, 1885-1886 (Ihering, 1887a), with specific dates of 28 Dec. 1884, 14 Oct. 1885, 12 Sept. 1886 (Leverkühn, 1889:106, as "São Lourenzo"; Hartert & Venturi, 1909, Novit. Zool., 16:185, as "San Lorenzo"; Naumburg, 1932:4, as "São Lourenço"); Enslen, 8 Nov., 3 Dec. 1899 (Ihering, 1902b:300, 302, as "São Lourenço"), 1900, Jan. 1901, Apr. 1903, 1904, Oct. 1905, 1909, Devantier, date ? (Pinto, 1938a:18, as "Col. S. Lourenço," pp. 66ff); Kaempfer, N of "São Lourenço," 7-11 Oct. 1935 (Naumburg, 1935:465, 466, as "São Lourenço"); Belton, 12 July 1971, 1 June 1973 (Belton, 1985:209, 213, 215).

SÃO LOURENZO (Leverkühn, 1889:106); see São Lourenço do Sul.

SÃO LUCAS DO MERITI, FAZENDA; see Fazenda São Lucas do Meriti.

SÃO LUÍS; Maranhão 0231/4416 (USBGN) Sea level, capital of state on coast, on western side of Ilha de São Luís [0236/4414 (USBGN)] and near mouth of Baía de São Marcos [0236/4428 (USBGN)] (ICWB); formerly city of Maranhão; Cristóvão

de Lisboa, 1625-1631 (Oren, 1990); Spix, 1819 (Camargo, 1957:75, as "S. Luiz"); Layard, 9 June 1872 (Layard, 1872:337, as "Maranhão"); Schwanda, 17, 30 May, 2, 10, 16-17 June, 3, 15, 17 July, 9 Sept., 3 Nov. 1905 (Hellmayr, 1908:19, as "Maranhão"; 1929a:256, 281, 309, 312, 345, 412, 417, 460, as "São Luiz"); Snethlage, 25-28, 30-31 July, 1-3, 6-10, 13-15, 20-22 Aug. 1923 (Snethlage, 1927d:58, as "São Luiz"; Hellmayr, 1929a:239, 249, 255, 256, 264, 267, 270, 308, 313, 321, 333, 358, 389, 434, 497, as "São Luiz"); Kaempfer, Jan. ? 1926 (Naumburg, 1935:452, as "São Luiz de Maranhão"); collector ?, 24 Feb. 1941 (Ruschi, 1949d:25, as "São Luiz"); Aguirre ?, 18 Apr., 25-27 June 1959 (Aguirre, 1962:13, as "Fazenda São Luis"; Schubart, et al., 1965:140, as "Fazenda São Luiz"; Coimbra, 1969:91, as "Fazenda São Luiz"); Smith, 18 July 1979 (Smith, 1980); Ranvaud, between São Luis and Recife [0803/3454 (USBGN)], end Aug.-mid Sept. ? year ? (Ranvaud, 1982:268); Haffer, 1974:230, as "São Louis"; Morrison, et al., on coast in vicinity of São Luís, 13-14 Jan. 1986 (Morrison, Ross, & Antas, 1986a:9; 1986b:5; Morrison, Antas, & Ross, 1987:161).

SÃO LUÍS; Pará ca. 0223/4748 (MHA)
ca. 100 m, settlement on middle Rio Capim [0140/4747 (USBGN)], northeastern Pará (MHA, as "São Luiz"); Sellow, sometime between 9 Jan. 1825 and 10 Nov. 1826 (Stresemann, 1948:423); Goeldi, et al., 13-14 July 1897 (Goeldi, 1903:496-497, as "São Luiz"; Snethlage, 1914b:map, as "São Luiz").

SÃO LUÍS; Paraná Not located
Natterer, 30 Sept. 1820 (Pelzeln, 1869:105, as "São Luiz"); in northeastern part of state between Castro [2447/5000 (USBGN)] and Curitiba [2525/4915 (USBGN)].

SÃO LUÍS, FAZENDA (Aguirre, 1962:13); see São Luís; Maranhão.

SÃO LUÍS, ILHA DE; Maranhão 0236/4414 (USBGN)
Alt. ?; large peninsula/island on northern coast of Maranhão, on which city of São Luís [0231/4416 (USBGN)] is located (MHA, as "Ilha de São Luiz"; ICWB); Kaempfer, 25-27 Jan., 4-5, 15-16 Feb., 11 Mar. 1926 (Naumburg, 1935:452, as "Ilha de São Luiz"; Naumburg, 1939:250, as "Ilha de São Luiz"); Roth, 1984 (Azevedo, 1988a:45); Rodrigues and Roth, on southwestern coast of island, May 1985-Apr. 1988 (Rodrigues & Roth, 1990:56).

SÃO LUÍS DE CÁCERES (Simon, 1912); see Cáceres.

SÃO LUÍS DO PARAITINGA; São Paulo 2314/4520 (USBGN)
749 m (GRB); 140 km ENE of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Sao Luiz do Parahytinga"; ICWB); Lund, 25 Oct. 1833 (Pinto, 1950b:272, as "Paraitinga"); Garbe, 8 Aug. 1909 (Pinto, 1938a:279, as "São Luiz do Parahytinga"; 1944a:88, as "São Luiz do Paraitinga"; 1945b:281, as "São Luiz do Paraitinga").

SÃO LUÍS GONZAGA; Rio Grande do Sul 2824/5458 (USBGN)
200 m (MHA); in northwestern Rio Grande do Sul, ca. 70 km W of Santo Ângelo [2818/5416 (USBGN)] (MHA; ICWB); farming area, Belton, 7 Mar. 1971, 30 Jan., 3, 8 Aug., 24 Nov. 1973, 18, 21 Oct. 1975, 22 Nov. 1977 (Belton, 1985:209, 212, 214, 215, 216, 218).

SÃO LUIZ; Maranhão (Camargo, 1957:75); see São Luís; Maranhão.

SÃO LUIZ; Mato Grosso (Lima, 1920:93); see Cáceres.

SÃO LUIZ; Pará (MHA); see São Luís; Pará.

SÃO LUIZ; Paraná (Pelzeln, 1869:105); see São Luís; Paraná.

SÃO LUIZ; Rio Grande do Sul Not located
Collector ?, date ? (Pinto, 1944a:361).

SÃO LUIZ, FAZENDA (Schubart, et al., 1965:140); see São Luís; Maranhão.

SÃO LUIZ, ILHA DE (MHA); see São Luís, Ilha de.

SÃO LUIZ DE CÁCERES (MHA); see Cáceres.

SÃO LUIZ DE MARANHÃO (Naumburg, 1935:452); see São Luís; Maranhão.

SÃO LUIZ DO PARAHYTINGA (Pinto, 1938a:279); see São Luís do Paraitinga.

SÃO LUIZ DO PARAITINGA (Pinto, 1945b:281); see São Luís do Paraitinga.

SÃO MANOEL; Mato Grosso (Miranda-Ribeiro & Soares, 1920:10); see Barra do São Manuel.

SÃO MANOEL; Pará (Miranda-Ribeiro & Soares, 1920:10); see Barra do São Manuel.

SÃO MANOEL; São Paulo (Argel-de-Oliveira, 1990); see São Manuel; São Paulo.

SÃO MANOEL, RIO (Novaes, 1949:291); see Barra do São Manuel.

SÃO MANOEL DO PARAIZO (MHA); see São Manuel; São Paulo.

SÃO MANUEL; Rio Grande do Sul 2848/5102 (USBGN)
800 m (Belton, 1985:209); in eastern Rio Grande do Sul, ca. 45 km N of Caxias do Sul [2910/5111 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:209).

SÃO MANUEL; São Paulo 2244/4834 (USBGN)
686 m (ICWB); in central part of state, 160 km W of Campinas [2254/4705 (USBGN)] (MHA, as São Manoel do Paraizo"; ICWB); Hummel, 1897 (Pinto, 1945b:270, as "São Manoel do Paraizo"); Argel-de-Oliveira, in município [county], Aug. 1983-Jan. 1986 (Argel-de-Oliveira, 1990, as "São Manoel").

SÃO MARCELINO; Amazonas 0054N/6712 (USBGN)
ca. 100 m, on right bank of uppermost Rio Negro [0308/5955 (USBGN)] at mouth of Rio Xié [0054N/6711 (USBGN)] (MHA, as

"Marcellino"; ICWB); Natterer, 14 Jan., 6 June 1831 (Pelzeln, 1868: xvi, p. xvii, as "São Marcellino").

SÃO MARCELLINO (Pelzeln, 1868:xvii); see São Marcelino.

SÃO MARCELLO (Hellmayr, 1929a:282); see São Marcelo.

SÃO MARCELO; Bahia 1102/4532 (USBGN)
528 m (MHA, as "Santa Maria do Rio Preto"); northwestern Bahia on northern bank of Rio Prêto [1121/4352 (USBGN)] at its confluence with Rio Sapão [1101/4532 (USBGN)], 37 km W of Formosa do Rio Prêto [1103/4512 (USBGN)] (WAC; MHA, as "Santa Maria do Rio Preto"); Becker, 18, 22, 27 Mar., Apr. 1914 (Cory, 1915, Field Mus. Nat. Hist. Publ., Ornith., 1:299, as "São Marcello"; Cory, 1916, Field Mus. Nat. Hist., Publ. Ornith., 1:341, as "Sao Marcello"; Hellmayr, 1929a:282, as "São Marcello"; Atyeo, et al., 1984, Acarologia, 25:71; FMNH); Pinto, 1949b:278, as "São Marcelo do Rio Prêto."

SÃO MARCELO DO RIO PRÊTO (Pinto, 1949b:278); see São Marcelo.

SÃO MARCOS; Roraima 0305N/6025 (USBGN)
ca. 100 m, 35 km NE of Boa Vista [0249N/6040 (USBGN)], northeastern Roraima, at confluence of Rio Tacutu [0301N/6029 (USBGN)] and Rio Uraricoera [0302N/6030 (USBGN)] (ICWB); Shattuck, May 1925 (Shattuck, 1926:280, as "San Marcus").

SÃO MARTIM, FAZENDA; see Fazenda São Martim.

SÃO MARTIN (Hellmayr, 1929a:355); see São Martinho, Ilha.

SÃO MARTINHO; Rio Grande do Sul 2743/5358 (USBGN)
ca. 300 m (Belton, 1985:209); in northwestern Rio Grande do Sul, ca. 55 km E of Santa Rosa [2752/5429 (USBGN)] (ICWB); Belton, 16 Jan. 1973 (Belton, 1985:209, 214).

SÃO MARTINHO, ILHA; Piauí ca. 0450/4255 (MHA)
Alt. ?; on lower Rio Parnaíba [0300/4150 (USBGN)], 47 km S of União [0435/4254 (USBGN)] (MHA); Reiser, 21-23 Aug. 1903 (Reiser, 1910:62, p. 76, as "S. Martin"; 1925:109, as "S. Martin"; 1929:63; Hellmayr, 1929a:326, 335, 355, also as "São Martin").

SÃO MATEUS; Espírito Santo 1844/3951 (USBGN)
30 m (GRB); on right bank of Rio São Mateus [1835/3944 (USBGN)], 79 km NNE of Linhares [1925/4004 (USBGN)] in northeastern part of state (MHA, as "Sao Matheus"; ICWB); Hartt and Copeland, ca. 1865-1866 (MCZ, as "Sao Matheos"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, pp. 11, 29, as "Sao Matheos"); Ruschi, at Agua Limpa [not located], in município [county] of São Mateus, 23 Oct. 1972 (Teixeira, et al., 1989:154).

SÃO MATEUS, RIO; Espírito Santo/Minas Gerais 1835/3944 (USBGN)
Medium-sized river crossing northern part of state, rising on Espírito Santo/Minas Gerais border and discharging into ocean at Conceição da Barra [1835/3945 (USBGN)] (MHA, as "Rio São Matheus"; ICWB); Wied, on lower part of river, 2 Jan. 1816 (Bokermann, 1957:222, also

as "Rio S[ão]. Matthoeus").

SÃO MATEUS DO SUL; Paraná 2552/5023 (USBGN)
760 m, central southern Paraná, on right bank of upper Rio Iguaçu [2536/5436 (USBGN)] 123 km SW of Curitiba [2525/4915 (USBGN)] (MHA, as "São Matheus"; ICWB); Siemiradski, date ? (Sztolcman, 1926, Ann. Zool. Mus. Polon., 5:220, as "San Matheus").

SÃO MATHEOS (MCZ); see São Mateus.

SÃO MATHEUS; Espírito Santo (MHA); see São Mateus.

SÃO MATHEUS; Paraná (MHA); see São Mateus do Sul.

SÃO MATHEUS, RIO (MHA); see São Mateus, Rio.

S[ÃO]. MATTHOEUS, RIO (Bokermann, 1957:222); see São Mateus, Rio.

SÃO MIGUEL; Alagoas (Pinto, 1954:3); see São Miguel dos Campos.

SÃO MIGUEL; Amapá 0117N/5015 (USBGN)
Sea level, near coast on right side of Rio Araguari [0115N/4955 (USBGN)] (ICWB); Ruschi ?, 4, 14 Nov. 1953 (Ruschi, 1953c:1, 12).

SÃO MIGUEL; Espírito Santo ca. 2016/4025
Alt. ?; in município [county] of Cariacica [2016/4025 (USBGN)], NW of Vitoria [2019/4021 (USBGN)], collector ?, date ? (Ruschi, 1949e:1).

SÃO MIGUEL; Minas Gerais Not located
On Rio Jequitinhonha [1551/3853 (USBGN)], near Vila do Fanado [Minas Novas, 1715/4236 (USBGN)], in northeastern part of state, St. Hilaire, 18 May-late June 1817 (Pinto, 1952a:3).

SÃO MIGUEL; Pará (Snethlage, 1914b:11); see Guamá.

SÃO MIGUEL; Piauí Not located
Southwestern Piauí, on upper Rio Parnaíba [0300/4150 (USBGN)], near Remanso de Coco [not located], Reiser, 29 July 1903 (Reiser, 1910:58; 1925:108; Hellmayr, 1929a:431); see, also, Urubuzinho.

SÃO MIGUEL; Santa Catarina (Sick, et al., 1981:20); see Guaporanga.

SÃO MIGUEL, RIBEIRÃO (ICWB, 1960); see São Miguel, Rio; Goiás.

SÃO MIGUEL, RIO; Goiás 1229/4805 (USBGN)
Small affluent on north side of lower Rio Paraná [3343/5817 (USBGN)], with its mouth 10 km E of Rio Tocantins [0145/4910 (USBGN)], central Goiás (MHA; ICWB, 1960, as "Ribeirão São Miguel"; ICWB); Blaser, NW of Forte [not located], Jan.-Apr. 1930, with known specific dates of 9, 13 Feb. (Neumann, 1931:441, 445; FMNH).

SÃO MIGUEL ARCAANJO (Pinto, 1944a:230); see São Miguel Arcanjo.

SÃO MIGUEL ARCANJO; São Paulo 2353/4759 (USBGN)
650 m (GRB); 140 km WSW of São Paulo [2332/4637 (USBGN)] in

central, southern part of state, within Serra Paranapiacaba [2352/4628 (USBGN)] (MHA; ICWB); Lima, July, 26, 28-31 Aug., 1-5, 7-8 Sept., Garbe, Aug. 1929 (Pinto, 1935:128, as "São Miguel Archanjo"; 1938a: 93, 164, 338, 461, as "São Miguel Archanjo"; 1944a:230, as "Sao Miguel Arcaanjo").

SÃO MIGUEL ARCHANJO (Pinto, 1935:128); see São Miguel Arcanjo.

SÃO MIGUEL DE JEQUITINHONHA (MHA); see Jequitinhonha.

SÃO MIGUEL D'OESTE; Santa Catarina 2645/5334 (USBGN) 720 m (GRB); in extreme western part of state, 13 km E of Argentina border (ICWB); Sick, et al., 10 Oct. 1980 (Sick, et al., 1981:21, as "São Miguel do Oeste").

SÃO MIGUEL DO GUAMÁ (Smith, 1980); see Guamá.

SÃO MIGUEL DO OESTE (Sick, et al., 1981:21); see São Miguel d'Oeste.

SÃO MIGUEL DOS CAMPOS; Alagoas 0947/3605 (USBGN) 40 m (MHA); 12 m (ICWB); on Rio São Miguel [0951/3554 (USBGN)], 20 km from coast and 55 km SW of Maceió [0940/3543 (USBGN)] (MHA; ICWB); Pinto, et al., 26 Sept.-5 Oct. 1951 (Pinto, 1952b:325, 330; 1954a:3-4, as "São Miguel"); Coimbra-Filho, Dec. 1970 (Coimbra-Filho, 1971); Nardelli, 1979 (Coelho, 1986); Teixeira, et al., 10 Nov. 1983, 14, 25 Apr., 24 Nov. 1984 (Teixeira, et al., 1986:71, 72, 73); Teixeira, et al., 26 Dec. 1985, Jan. 1986 (Teixeira, et al., 1987:153, with erroneous coordinates, p. 154); see, also, Fazenda do Prata.

SÃO MIGUEL PAULISTA; São Paulo 2330/4626 (USBGN) Alt. ?; 10 km NE of city of São Paulo [2332/4637 (USBGN)] in eastern part of state (ICWB); collector ?, 2 Oct. 1960 (LACMNH).

SÃO NATAL; Pará Not located On Ilha de Marajó [0100/4930 (USBGN)], apparently inland on Rio Arari [0111/4845 (USBGN)], Snethlage, Dec. 1905 (Snethlage, 1914b: 11, map); Cherrie & Reichenberger, 1923:3, as "Natal."

SÃO NICOLAU; Rio Grande do Sul 2811/5516 (USBGN) 160 m (Belton, 1985:209); in western Rio Grande do Sul, ca. 90 km NE of São Borja [2839/5600 (USBGN)] (MHA; ICWB); Belton, 6 Mar. 1971, 25 Jan. 1973, 4 Nov. 1975 (Belton, 1985:209).

SÃO PATRÍCIO (Pinto, 1945b:300); see Fazenda Formiga.

SÃO PAUL (Pelzeln, 1862:186); see São Paulo; São Paulo.

SÃO PAULO; Amazonas (Hellmayr, 1906f:640); see São Paulo de Olivenca.

SÃO PAULO; Ceará Not located ca. 1,000 m, in Serra da Ibiapaba [0400/4100 (USBGN)], northwestern Ceará, Snethlage and Martins, Apr.-June 1910, with known dates of 3, 7, 10-13 June (Snethlage, 1924b:447; 1926:39; Hellmayr, 1929a:322; Teixeira & Luigi, 1989:606); Snethlage, 2, 9 June, 6 Nov., 6 Dec. 1910 (Ruschi, 1951b:11, 47, as "S. Paulo de Ibiapaba").

SÃO PAULO; São Paulo 2332/4637 (USBGN)
580 m (GRB); capital of state, in eastern São Paulo, short distance from coast (MHA; ICWB); Spix, Jan. 1818 (Hellmayr, 1906f:563); Sellow, sometime between 10 Aug. 1818 and 9 May 1820, between Oct. 1827 and May 1830, and between 30 May 1830 and 18 Feb. 1831 (Stresemann, 1948:423); Natterer, 12-27 Jan. 1819, 25 Mar. 1820 (Pelzeln, 1862:186, as "São Paul"; 1868:iv); Lund and Riedel, 15 Dec. 1833 (Pinto, 1950b:273); Hamilton, spring 1869 (Hamilton, 1871); Duschanek, date ?, Foyner, date ? (Berlepsch, 1883, Ibis, p. 491); Hempel, at head of Córrego do Ipiranga [not located] in vicnity of botanic garden, 1897-? (Pinto, 1945b:269); Pinder, Jan. 1897 (Pinto, 1938a:435); collectors ?, dates ? (Ihering, 1899b:126, et seq.); Hammer, Mar. 1901, Ferragni, Oct., Nov. 1902 (Pinto, 1944a:124, 449, 531); Schmidt, 1910 (Sick, 1959g:10); Lima, 21 Oct. 1913 (Ihering, 1914c:428); Lima, Sept. 1917, Luederwaldt and Fonseca, 16 Oct.-Nov. 1921 [?] (Fonseca, 1923:789, 794); Fonseca, June 1924 (FMNH); Berlioz, ca. Aug. 1933 (Berlioz, 1934a:258); Lima, Jan., Pinto, Feb. 1934 (Pinto, 1938a:231); Hempel, 17 Oct. 1934, 1939, 23 Dec. 1946, 1 Dec. 1948 (Hempel, 1950:246, 248); collector ?, at Parque Ibirapuera, 27 Jan. 1947 (Pinto, 1964:15); Mitchell, 20 Jan., 14 Mar., 21 July 1951, 6 Jan., 7 June, 1-3 July, 14-15 Oct. 1953, Sept.-Oct. 1954 (Mitchell, 1957:53, 79, 88, 91, 126, 132, 135-136, 139); collector ?, Feb. 1941 (Willis & Oniki, 1985:107); Frisch, date ? (Frisch & Frisch, 1964:35); Sogorb, et al., dates ? (Sogorb, et al., 1977); Erickson, between Belo Horizonte [1955/4356 (USBGN)] and São Paulo, 21 Nov. 1960 (Erickson, 1982:138); various observers, 1986 (Oliveira, 1987b); Argel-de-Oliveira, in município [county], Aug. 1983 to Jan. 1986 (Argel-de-Oliveira, 1990); see, also, Campos Elísios; Vila Ema; Vila Prudente; Água Funda; Orquidório.

SÃO PAULO, CACHOEIRA; Rondônia 1159/6113 (USBGN)
ca. 200 m, falls in lower Rio Apidiá [1139/6111 (USBGN)] in southeastern part of state, 35 km S of Pimenta Bueno [1139/6112 (USBGN)] (ICWB); collector ?, 21-22, 24, 27 June 1964 (LACMNH).

SÃO PAULO, ESTADO DO 2200/4900 (USBGN)
Southern Brazil; bordered on W by Mato Grosso do Sul, on N by Minas Gerais, on E by Rio de Janeiro, on S by Paraná and the Atlantic; Sellow, 1829-1830 (Pinto, 1961:14); collector ? [Ward?], date ? [before 1883], collector ?, 15 Mar., 31 July, 4 Aug. 1900, 1 Jan. 1901, Hempel, 28 May, 20 June, 11 Sept. 1902, Bordington, 7 Feb. 1903 (MCZ); Krone, 10 Apr. 1903 (Ihering, 1914c:429); Luederwaldt, Nov. 1906 (Guimarães & Lane, 1937:6); Forbes, on NW Railroad, 22 Jan., 5-6 Feb., near "Assio," 27 Jan. 1915 (MCZ); collector ?, at Maramba-Mana river junction [not located], 28 Apr. 1954 (LACMNH); Sogorb, et al., localities ?, dates ? (Sogorb, 1977).

SÃO PAULO CAYOÁ; Rio de Janeiro Not located
Collector ?, Aug. 1903 (Sick, 1960a:165).

SÃO PAULO DE IBIAPABA (Ruschi, 1951b:11); see São Paulo; Ceará.

SÃO PAULO DE MURIAÉ (Ruschi, 1951b:3); see Muriaé.

SÃO PAULO DE MURIAHÉ (Miranda-Ribeiro, 1938b:777); see Muriaé.

SÃO PAULO DE OLIVENÇA; Amazonas 0327/6848 (USBGN)
60 m, far western Amazonas, on right side of Rio Amazonas [0010/4900 (USBGN)], 110 km E of Colombian border (MHA; ICWB); Spix, 30 Dec. 1819 (Hellmayr, 1906a:33, as "São Paulo d'Olivença"; 1906f: 564, as "São Paulo d'Olivença, p. 640, as "São Paulo"); Wallace, date ? (Sclater & Salvin, 1867:592, as "San Paolo"); Hahnel, date ? (Hellmayr, 1906a:34, as "Olivença, Amazonas"); Klages, 5, 8, 21, 28 Feb., 3, 7, 10, 19, 22 Mar., 5-7, 9-10, 12-13, 17, 20 Apr. 1923 (Todd, 1925, Proc. Biol. Soc. Washington, 38:81, 93, 96; 1927, op. cit., 40: 167, 175; 1931, Auk, 48:412; 1937, Ann. Carnegie Mus., 25:249; MCZ).

SÃO PAULO D'OLIVENÇA (Hellmayr, 1906a:33); see São Paulo de Olivença.

SÃO PEDRO; Amazonas 0015/6646 (USBGN)
ca. 50 m, on left bank of upper Rio Negro [0308/5955 (USBGN)], near mouth of Rio Curicuriari [0014/6648 (USBGN)] (ICWB); Natterer, 26-29 Dec. 1830 (Pelzeln, 1868:xv); see, also, Curicuriari, Rio.

SÃO PEDRO; Ceará (MHA); see Caririaçu.

SÃO PEDRO; Rio Grande do Sul (1) (Belton, 1985:21); see Colônia São Pedro.

SÃO PEDRO; Rio Grande do Sul (2) (Naumburg, 1935:466); see São Pedro de Alcântara.

SÃO PEDRO; Rio Grande do Sul (3) (MHA); see São Pedro do Sul.

SÃO PEDRO; ? Not located
Hartt and Copeland, ca. 1865-66 (MCZ); there are many sites bearing this name, and it is not clear which was visited by the collectors.

SÃO PEDRO, CACHOEIRA; Mato Grosso ca. 0905/5925 (Novaes, 1976:map)
Alt. ?; on upper Rio Aripuanã [0507/6024 (USBGN)], ca. 25 km S of Amazonas border, Novaes, 24 Oct. 1975 (Novaes, 1976:66, as "Coredeira da São Pedro," map).

SÃO PEDRO, CORREDEIRA DA (Novaes, 1976:66); see São Pedro, Cachoeira.

SÃO PEDRO, ESTÂNCIA; see Estância São Pedro.

SÃO PEDRO, FAZENDA; see Fazenda São Pedro.

SÃO PEDRO DA ALDEIA; Rio de Janeiro 2251/4206 (USBGN)
15 m (GRB); in southeastern part of state, in center of coast, on northeastern edge of Lagoa do Araruama [2253/4212 (USBGN)], 9 km NW of town of Cabo Frio [2253/4201 (USBGN)] and 115 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "São Pedro dos Indios"; ICWB); Wied, ca. Aug.-Sept. 1815 (Bokermann, 1957:214).

SÃO PEDRO D'ALDEIA (MHA); see São Pedro da Aldeia.

SÃO PEDRO DE ALCÂNTARA; Bahia (Bokermann, 1957:233); see Itabuna.

SÃO PEDRO DE ALCÂNTARA; Rio Grande do Sul 2921/4951 (USBGN) ca. sea level, extreme northeastern corner of state, 10 km WSW of Torres [2921/4944 (USBGN)] and almost on Santa Catarina border (ICWB); Kaempfer, 22-23 Oct. 1928 (Naumburg, 1935:466, as "São Pedro"); see, also, Colônia São Pedro.

SÃO PEDRO DE CERIRY (Zimmer, 1933:13); see Caririaçu.

SÃO PEDRO DE MALLET (Jaczewski, 1925:327); see Mallet.

SÃO PEDRO DO CARIRY (Naumburg, 1935:455); see Caririaçu.

SÃO PEDRO DOS FERROS; Minas Gerais 2010/4231 (USBGN) 363 m (GRB); southeastern Minas Gerais, 13 km SW of Raul Soares [2005/4222 (USBGN)] and 48 km NE of Ponte Nova [2024/4254 (USBGN)] (MHA, as "Ferros"; ICWB); collector ?, date ? (Novaes, 1959c:47).

SÃO PEDRO DOS INDIOS (Bokermann, 1957:214); see São Pedro da Aldeia.

SÃO PEDRO DO SUL; Rio Grande do Sul 2937/5410 (USBGN) ca. 150 m, in central Rio Grande do Sul, ca. 35 km NE of Santa Maria [2941/5348 (USBGN)] (MHA, as "São Pedro"; ICWB); Belton, 17 Oct. 1971, 1 Dec. 1973, 25 Feb. 1975 (Belton, 1985:210, 213, 215, 217); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8); Belton, S of town at crossing of Rio Ibicuí [2925/5647 (USBGN)] at 2942/5413, 18 Oct. 1971 (Belton, 1973a:96).

SÃO RAIMUNDO; Pará ca. 0327/5517 (MHA) Alt. ?; on left bank of lower Rio Tapajós [0224/5441 (USBGN)], ca. 24 km above Aveiro [0315/5510 (USBGN)] in central western part of state (MHA); collector ?, 3 Sept. 1957 (LACMNH).

SÃO ROBERTO, FAZENDA: see Fazenda São Roberto.

SÃO ROCCO (Pelzeln, 1868:220); see São Roque.

SÃO ROMÃO; Minas Gerais 1622/4504 (USBGN) 460 m (GRB); on left bank of middle Rio São Francisco [1030/3624 (USBGN)], 30 km above mouth of Rio Urucuia [1608/4505 (USBGN)], 136 km WNW of Montes Claros [1643/4352 (USBGN)] in northwestern part of state (MHA; ICWB); St. Hilaire, date ? (Pinto, 1952a:40, 49).

SÃO ROQUE; Minas Gerais (USBGN); see São Roque de Minas.

SÃO ROQUE; São Paulo 2332/4708 (USBGN) 798 m, 53 km W of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Natterer, Jan. year ? (Pelzeln, 1870:220, as "São Rocco").

SÃO ROQUE, CABO DE; Rio Grande do Norte 0529/3516 (USBGN)

55 m, on coast in central eastern part of state, near mouth of Rio Maxaranguape [0530/3516 (USBGN)], 33 km NNW of Natal [0547/3515 (USBGN)] (MHA; ICWB); Mackay, 9 June 1863 (MCZ).

SÃO ROQUE DE MINAS; Minas Gerais 2020/4623 (ICWB)
ca. 500 m, in western Minas Gerais, near Parque Nacional da Serra da Canastra [2015/4640 (Bartmann, 1988:7)], ca. 58 km NNE of Passos [2043/4637 (USBGN)] (ICWB; GRB); observers ?, dates ? (Andrade, 1990b:10); USBGN lists a Guia Lopes at 2015/4622 and indicates it was formerly call São Roque.

SÃO SALVADOR; Acre 0831/7250 (USBGN)
ca. 100 m, on uppermost Rio Juruá [0237/6544 (USBGN)], 45 km N of Taumaturgo [0857/7248 (USBGN)], western Acre (ICWB); Novaes, 28, 30 Aug.-1 Sept. 1956 (Novaes, 1957c:2, 6, 8, 9, 10).

SÃO SALVADOR; Bahia; see Salvador.

SÃO SALVADOR DOS CAMPOS DOS GOITACAZES (Bokermann, 1957:215); see Campos.

S[ÃO]. SÃO PETRÓPOLIS (Ruschi, 1961:7); see São João de Petrópolis.

SÃO SEBASTIÃO; Minas Gerais Not located
Between Abaeté [1909/4529 (USBGN)] and Salitre [1905/4648 (USBGN)], west-central Minas Gerais, Castelnau, et al., 5 Feb. 1844 (Pinto, 1952a:10).

SÃO SEBASTIÃO; Pará ca. 0018/4822 (Snethlage, 1914b:map)
Alt. ?; in northeastern Ilha de Marajó [0100/4930 (USBGN)], near Cabo Maguarinho [0018/4822 (USBGN)], collector ?, date ? (Snethlage, 1914b:map).

SÃO SEBASTIÃO; Rio Grande do Sul (Ihering, 1899d:135); see São Sebastião do Caí.

SÃO SEBASTIÃO; São Paulo 2348/4525 (USBGN)
Sea level, on coast 128 km ESE of São Paulo [2332/4637 (USBGN)] and opposite Ilha de São Sebastião [2350/4518 (USBGN)] (ICWB); Pinder, Jan., 22 Feb., 26 June, Aug., 19-22, 24, 26-29 Sept., 1, 7-9, 11, 14 Oct., Bicego, 22 Sept. 1896, Hempel, 1898, Pinder, Apr. 1898, Sept., 2 Oct. 1899, 6, 13, 28 July, 1 Aug. 1900, 21, 24 May, June, 22 July, Aug., Sept., Oct., Dec. 1901, Oct. 1907, 1915, Gibellini, Dec. 1897, Hempel, Aug. 1900, Jan., 21 May, 4, 17, 21, 27 June, 31 July, 3, 21, 24 Aug. 19 Sept., 14 Oct., 19, 29 Nov. 1901, 24-25 Sept., 29 Oct., 7, 25 Nov. 1902, Dec. 1912, Lima, July, Krone, Nov. 1901, Gunther, Dec. 1905, Garber, Oct., Dec. 1915 (Pinto, 1938a:26ff); Révész, date ? (Berlepsch & Hellmayr, 1905, Journ. für Ornith., 53:32); collector ?, 1, 23-30 Apr., 1, 3 May, 25 Sept. 1956 (LAC MNH); Müller, 6 Nov. 1964 (Müller, 1967; 1968); Marcondes-Machado and Argel de Oliveira, in município [county], in district of Boissucanga [not located], 25-30 Jan. 1984, and at Centro de Biologia Marinha [not located], 15-16 June 1984, 25-29 June 1985 (Marcondes-Machado & Argel de Oliveira, 1988:332).

SÃO SEBASTIÃO, ILHA; Pará Not located
On lower Rio Tocantins [0145/4910 (USBGN)], near Alcobaça [Tucuruí, ca. 0342/4942 (ICWB)], Snethlage, 2 May 1907 (Snethlage, 1909b: 536, as "Ilha Sebastião"; 1914b:map).

SÃO SEBASTIÃO, ILHA; São Paulo (Pinto, 1938a:3); see São Sebastião, Ilha de.

SÃO SEBASTIÃO, ILHA DE; São Paulo 2350/4518 (USBGN)
1,379 m, very large, mountainous island short distance off coast of northeastern São Paulo (MHA); Natterer, on ship off island, 10 Aug. 1821 (Pelzeln, 1868:vi); Pinder, Sept., 7 Oct. 1896, Apr. 1898, Sept. 1915, Günther, 13 Jan., 12 Sept., Oct., Nov., Dec. 1905, Jan., Feb. 1906, Feb. 1907, Garbe, Nov. 1905, Oct., Dec. 1915 (Pinto, 1938a:3ff, as "Ilha São Sebastião"; 1944a:153, 182; LACMNH); Luederwaldt and Schmitt, at Villa Bella [Ilhabela, 2347/4521 (USBGN)], 17 Sept.-Nov. 1925 (Luederwaldt, 1929); Pinto, 1964:18, as "Ilha Bela"; Müller ?, date ? (Müller, 1967); Haffer, 1974:47, as "Ilha do São Sebastião"; Marcondes-Machado, et al., ca. 1985 (Marcondes-Machado, 1985).

SÃO SEBASTIÃO, ILHA DO (Haffer, 1974:47); see São Sebastião, Ilha de.

SÃO SEBASTIÃO DA ENTRE RIOS; Minas Gerais ca. 2012/4228 (MHA)
ca. 250 m, 50 km NE of Ponte Nova [2024/4254 (USBGN)], southeastern Minas Gerais (MHA); Fonseca, ca. June-Sept. 1919 (Anon., 1920:479, as "São Sebastião do Entre Rios"; Pinto, 1952a:12, as "São Sebastião de Entre Rios").

SÃO SEBASTIÃO DE ENTRE RIOS (Pinto, 1952a:12); see São Sebastião da Entre Rios.

SÃO SEBASTIÃO DE LAGOA ROÇA (ICWB); see Alagoa de Roça.

SÃO SEBASTIÃO DE UATUMÃ; Amazonas Not located
Collector ?, date ? (Haffer, 1974:299); probably on Rio Uatumã [0226/5737 (USBGN)] on northern side of the lower Amazon [0010/4900 (USBGN)].

SÃO SEBASTIÃO DO CAHY (Ihering, 1899d:118); see São Sebastião do Caí.

SÃO SEBASTIÃO DO CAÍ; Rio Grande do Sul 2935/5123 (USBGN)
ca. 25 m, northeastern part of state, 53 km NNW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "São Sebastião do Cahy"; ICWB); Ruyckolt, date ?, Ritter, date ? (Ihering, 1899d:118, as "São Sebastião do Cahy," p. 135, as "São Sebastião"); Belton, 8 May 1971, 21 Aug. 1974 (Belton, 1985:210, 213, 216).

SÃO SEBASTIÃO DO ENTRE RIOS (Anon., 1920:479); see São Sebastião da Entre Rios.

SÃO SEBASTIÃO DO SALTO GRANDE (MHA); see Salto da Divisa.

SÃO SEBASTIÃO DE SEM PEIXE (MHA); see Sem Peixe.

SÃO SEBASTIÃO DOS FERREIROS (GRB); see Ferreiros.

SÃO SEPÉ; Rio Grande do Sul 3010/5334 (USBGN)
175 m (GRB); in center of state, 66 km WSW of Cachoeira do Sul [3002/5254 (USBGN)] (MHA; ICWB); Belton, 1 Dec. 1973 (Belton, 1985:210, 215); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8).

SÃO SEPÉ, ARROIO; Rio Grande do Sul 2957/5316 (USBGN)
Small, south-bank affluent of Rio Vacacaí [2955/5306 (USBGN)] rising near São Sepé [3010/5334 (USBGN)] and flowing N and NE ca. 40 km to the Vacacaí, in central Rio Grande do Sul (ICWB); Belton, where main E/W highway crosses stream at ca. 3015/5345, sometime between 1970-1983 (Belton, 1965:201, as "Rio Bossoroca").

SÃO SIMÃO, FAZENDA; see Fazenda São Simão.

SÃO SIMON, FAZENDA; see Fazenda São Simon.

SÃO THOMÉ, CABO (Schubart, et al., 1965:105); see São Tomé, Cabo de.

SÃO THOMÉ, CABE DE (MHA); see São Tomé, Cabo de.

SÃO THOMÉ, FAZENDA (Pinto, 1936b:7); see Fazenda Thomé Pinto.

SÃO TOMÉ; Rio de Janeiro ca. 2203/4105 (GRB)
ca. sea level; on the northeastern coast of Rio de Janeiro, ca. 40 km SE of Campos [2145/4118 (USBGN)] (GRB); Teixiera and Nacinovic, at nearby lighthouse, Farol de São Tomé, sometime in 1960s (Teixeira & Nacinovic, 1981:20); see, also, São Tomé, Cabo de.

SÃO TOMÉ, CABO DE; Rio de Janeiro 2159/4059 (USBGN)
Sea level, sharp turn in eastern Rio de Janeiro coast, 45 km SE of Campos [2145/4118 (USBGN)] (MHA, as "Cabo de São Thomé"; ICWB); collector ?, 7, 21, 28 Oct. 1945 (Schubart, et al., 1965:105, 146, as "Cabo São Thomé").

SÃO TOMÉ, FAROL DE (Teixiera & Nacinovic, 1981:20); see São Tomé.

SÃO VALENTIM; Rio Grande do Sul 2733/5232 (USBGN)
ca. 550 m (Belton, 1985:210); in northern Rio Grande do Sul, ca. 25 km WNW of Erexim [Erechim, 2738/5217 (USBGN)] (ICWB); Belton, 18 May 1972 (Belton, 1985:210, 214).

SÃO VICENTE; Amazonas Not located
Above Tapurucuará [0024/6502 (USBGN)] on upper Rio Negro [0308/5955 (USBGN)], Carvalho, 1949 (Carvalho & Kloss, 1950:65).

SÃO VICENTE; Maranhão (Schubart, et al., 1965:139); see São Vicente Ferrer.

SÃO VICENTE; Mato Grosso (MHA); see São Vicente, Ruínas de.

SÃO VICENTE; Minas Gerais (Pinto, 1952a:4); see São Vicente, Ribeirão.

SÃO VICENTE; Rio Grande do Norte 0613/3641 (USBGN)

210 m (GRB); in southern central region of state, 20 km WNW of Currais Novos [0615/3631 (USBGN)] (MHA; ICWB); collector ?, 24 July 1984 (Azevedo & Antas, 1990c:table 1, as "Saco do Luizo – São Vicente").

SÃO VICENTE; Rio Grande do Sul (MHA); see São Vicente do Sul.

SÃO VICENTE; Rondônia (Hellmayr, 1910b:403); see São Vicente, Cachoeira.

SÃO VICENTE; São Paulo 2358/4623 (USBGN)
4 m (GRB); port opposite Santos [2357/4620 (USBGN)] and 55 km SSE of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); collector ?, date ? (Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 27).

SÃO VICENTE, CACHOEIRA; Rondônia 0854/6215 (USBGN)
ca. 50 m, falls on lower middle Rio Machado [or Jiparaná, 0803/6252 (USBGN)] ca. 125 km above its mouth, northernmost Rondônia (MHA; ICWB); Hoffmanns, 1 Aug. 1908 (Hellmayr, 1910b:403, as "São Vicente").

SÃO VICENTE, FAZENDA; see Fazenda São Vicente.

SÃO VICENTE, RIBEIRÃO; Minas Gerais 2159/4540 (USBGN)
Alt. ?; in southwestern part of state, immediately SW of São Gonçalo do Sapucaí [2154/4536 (USBGN)] but not on our maps; Spix, ca. Feb.-Mar. 1818 (Pinto, 1952a:4, as "São Vicente").

SÃO VICENTE, RUÍNAS DE; Mato Grosso 1430/5945 (USBGN)
ca. 700 m, 55 km NE of town of Mato Grosso [1500/5957 (USBGN)], southwestern Mato Grosso (MHA, as "São Vicente"; ICWB); Natterer, 12 Dec. 1826 - 10 May 1827 (Pelzeln, 1868:x, as "São Vicente"), Dec. 1829 (Hellmayr, 1910b:261, as "São Vicente"); Menegaux & Hellmayr, 1906a:110, as "San-Vicente".

SÃO VICENTE DO SUL; Rio Grande do Sul 2942/5440 (USBGN, as "General Vargas")
ca. 100 m, in central western part of state, 84 km W of Santa Maria [2941/5348 (USBGN)] (MHA, as "São Vicente; ICWB; GRB); nowhere, except in USBGN, can we find "General Vargas" employed; Belton, 17 Oct. 1971 (Belton, 1985:210, 213); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8).

SÃO VICENTE FERRER; Maranhão 0253/4452 (USBGN)
20 m, near left bank of Baía de São Marcos [0236/4428 (USBGN)], 76 km SW of São Luís [0231/4416 (USBGN)] in north-central part of state (MHA; ICWB); collector ?, 27 Aug. 1957 (Schubart, et al., 1965:139, as "São Vicente").

SAPÃO, RIO; Bahia 1101/4532 (USBGN)
An affluent on left bank of upper Rio Prêto [1121/4352 (USBGN)], northwestern Bahia (MHA; ICWB); Sick, Aug. 1976 (Sick, 1979a:116).

SAPE (MHA); see Guidoval.

SAPETIBA (Pinto, 1964:24); see Sepetiba.

SAPIRANGA; Rio Grande do Sul 2938/5100 (USBGN)
32 m (GRB); 50 km NNE of Pôrto Alegre [3004/5111 (USBGN)], eastern Rio Grande do Sul (MHA, as "Sapyranga"; ICWB); Kaempfer, 2-3, 6-9 Aug. 1928, 3, 6 Aug. 1929 [1928 ?] (Naumburg, 1935:467, as "Sapyranga"; 1937:144, 198, as "Sapyranga"); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 17, as "Sapyrunga"; Belton, sometime between 1970-1983 (Belton, 1985:210).

SAPITIBA (Pelzeln, 1868:ii); see Sepetiba.

SAPITIBI; São Paulo Not located
Collector ?, date ? (Kelso, 1946, Biol. Leafl., no. 33, p. 10); possibly error for Sepetiba, Rio de Janeiro.

SAPITIVA (Pelzeln, 1856:513); see Sepetiba.

SAPUCAHY, RIO (Pelzeln, 1868:vii); see Sapucaí, Rio.

SAPUCAÍ, FAZENDA; see Fazenda Sapucaí.

SAPUCAÍ, RIO; São Paulo 2008/4827 (USBGN)
Tributary on left bank of upper Rio Grande [2006/5104 (USBGN)] in extreme northern/northeastern São Paulo (MHA, as "Rio Sapucahy"; ICWB); Natterer, 8-9 Apr. 1823 (Pelzeln, 1868:vii); Natterer was probably somewhere on upper third of river, near Franca [2032/4724 (USBGN)], where he arrived on 10 Apr.

SAPUCAIA (MHA); see Sapucaia do Sul.

SAPUCAIA DO SUL; Rio Grande do Sul 2950/5109 (USBGN, as "Sapucaia")
32 m (MHA; as "Sapucaia"); 23 km N of Pôrto Alegre [3004/5111 (USBGN)], in central eastern region of state (MHA; ICWB; GRB); recent maps treat this as "Sapucaia do Sul" rather than "Sapucaia," as in the USBGN; Voss, Feb. 1975-Feb. 1976 (Voss, 1976a; 1977a); Voss and Silva, Feb. 1975-Mar. 1980 (Voss & Silva, 1981); Lourenco, 29 May 1979 (Lourenço, 1980:116); Belton, 25 Oct. 1974, 8 Dec. 1979 (Belton, 1985:210, 216, 218)

SAPUCAIN ROCCA; Amazonas Not located
Indian mission on lower Rio Madeira [0322/5845 (USBGN)], above Borba [0424/5935 (USBGN)], Natterer, 22 Nov. 1829 (Pelzeln, 1868: xii); probably misspelled.

SAPYRANGA (MHA); see Sapiranga.

SAPYRUNGA (Zimmer, 1938:17); see Sapiranga.

SAQUAREMA; Rio de Janeiro 2256/4230 (USBGN)
2 m (GRB); on Cabo Frio [2253/4200 (USBGN)] on southern coast of state, 51 km W of city of Cabo Frio [2253/4201 (USBGN)] and 73 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Mitchell, 17-18 Mar., 5 Aug. 1953 (Mitchell, 1957:44, 45, 73, 75, 77).

SAQUAREMA, LAGOA (Bokermann, 1957:213); see Saquarema, Lagoa de.

SAQUAREMA, LAGOA DE; Rio de Janeiro 2255/4233 (USBGN)
ca. sea level, lagoon in eastern part of southern coast of state, 55 km E of Niterói [2253/4307 (USBGN)] and 56 km W of town of Cabo Frio [2253/4201 (USBGN)] (MHA; ICWB); Wied, ca. 11 Aug. 1815 (Bokermann, 1957:213, as "Lagoa Saquarema," also as "Saguarema" and "Sagoarema").

SARACÁ, LAGO; Amazonas 0253/5821 (USBGN)
ca. 50 m, large lake parallel to northern bank of the Amazon [0010/4900 (USBGN)] and N of Itacoatiara [0308/5825 (USBGN)], on which is located town of Silves [0254/5827 (USBGN)] (MHA; ICWB); Olalla, 1936-1937 (Pinto, 1945b:311); see, also, Silves.

SARANDI; Rio Grande do Sul 2756/5255 (USBGN)
480 m (GRB); in northern central Rio Grande do Sul, ca. 75 km WSW of Erexim [Erechim, 2738/5217 (USBGN)] and ca. 55 km NW of Passo Fundo [2815/5224 (USBGN)] (ICWB); Belton, 21 May 1972 (Belton, 1985:214).

SARAPUHY (MHA); see Sarapuí; São Paulo.

SARAPUÍ; Rio de Janeiro ca. 2245/4327
Alt. ?; near Nova Iguaçu [2245/4327 (USBGN)], a northwestern suburb of Rio de Janeiro [2254/4314 (USBGN)] (GPT); Passarelli, May 1940 (Schneider & Sick, 1962:12, also as "Baixada Fluminense").

SARAPUÍ; São Paulo 2338/4748 (USBGN)
550 m (GRB); on central northern edge of Serra do Paranapiacaba [2400/4750 (USBGN)], 42 km WSW of Sorocaba [2329/4727 (USBGN)] in central southern part of state (MHA, as "Sarapuhy"; ICWB); Mello, 22 Apr. 1930 (MCZ, as "Sarapuhy").

SAUANHA, RIO (Bokermann, 1957:219); see Reis Magos, Rio.

SAUBARA; Bahia 1245/3845 (USBGN)
Sea level, on northwestern shore of inner Baía de Todos os Santos [1248/3838 (USBGN)], central Bahia (MHA; ICWB); source of many early "Bahia" specimens (Pinto, 1943:265); Pinto, Dec. 1965 (Pinto, 1967:448).

SAUDADE; Pará 0111/5202 (USBGN)
ca. sea level, near mouth on southern side of Rio Jari [0040/5230 (USBGN)], across from Bôca do Jari [0107/5148 (USBGN)], in northeastern Pará (ICWB); Snethlage ?, 5 Dec. 1912 (Novaes, 1974:66, as "Saudades, Amapá").

SAUDADES (Novaes, 1974:66); see Saudade.

SAUENINÁ, RIO; Mato Grosso 1224/5840 (USBGN)
Tributary in southwestern Mato Grosso on left side of Rio Sauêruiná [or Rio Papagaio, 1200/5843 (USBGN)], in turn a tributary of Rio Juruena [0720/5803 (USBGN)] (MHA, as "Rio Sáuêuina"; ICWB, as

"Rio Sauênina"); Cherrie and Miller, 7 Feb. 1914 (Naumburg, 1930:44, as "Maracana River," p. 47, as "Rio Maracana").

SAUÊRUINÁ, RIO; Mato Grosso 1200/5843 (USBGN) Major right-bank tributary of upper Rio Juruena [0720/5803 (USBGN)], rising in central western Mato Grosso, N of Utiariti [1302/5817 (USBGN)] (MHA, as "Rio Papagaio" or "Rio Sauêruiná"; ICWB, as "Rio Papagaio" or "Rio Sauêruiná"); Cherrie and Miller, 7 Feb. 1914 (Naumburg, 1930:45, as "Papagaio River," p. 47, as "Rio Papagaio"); presumably on middle of river as collectors also at Rio do Calor [1250/5848 (USBGN)], a tributary of middle Rio Sauêruiná, on this date.

SÁUÊUINA, RIO (MHA); see Saueniná, Rio.

SCARAMUZA (Pelzeln, 1868:103); see Escaramuça.

SEARA; Santa Catarina 2707/5217 (USBGN) 480 m (GRB); western Santa Catarina, near southern boundary, 54 km N of Erexim [Erechim, 2738/5217 (USBGN)] and 33 km ESE of Xapecó [Chapecó, 2706/5236 (USBGN)] (ICWB); Plaumann, date ? (Sick, 1959g:10).

SEBASTIÃO, ILHA (Snethlage, 1909b:536); see São Sebastião, Ilha; Pará.

SEBERI; Rio Grande do Sul 2729/5324 (USBGN) ca. 568, in extreme northern Rio Grande do Sul, ca. 50 km N of Palmeira da Missões [2755/5317 (USBGN)] (ICWB); Belton, 27 Nov. 1977 (Belton, 1985:218).

SÊCA, PRAIA; see Praia Sêca.

SECRETAIRO, RIO (MCZ); see Secretário, Ribeirão.

SECRETÁRIO, RIBEIRÃO; Rio de Janeiro 2214/4325 (USBGN) Small stream rising near Ferreiros [2225/4334 (USBGN)] and flowing into the upper portion of Rio Paraíba do Sul [2137/4103 (USBGN)] near Andrade Pinto [2214/4325 (USBGN)] in central western part of Rio de Janeiro (ICWB); Mann, 18 Apr. 1871 (MCZ, as "Rio Secretairo").

SEGRADO DO VEADO (Naumburg, 1935:462); see Segrêdo do Veado.

SEGRÊDO DO VEADO; Espírito Santo ca. 2035/4145 (Naumburg, 1935:map) 1,000 m, at base of Serra do Caparaó [2022/4148 (USBGN)], southwestern Espírito Santo, Kaempfer, 8-13 Oct. 1929 (Naumburg, 1935:462, as "Segrado do Veado," map); presumably on Rio or Ribeirão Veado [ca. 2051/4149 (MHA)], above town of Veado [ca. 2050/4142 (MHA)], neither of which appears on current maps.

SEIVAL, ARROIO DO; Rio Grande do Sul 3047/5342 (USBGN) One of sources of Rio Camaquã [3117/5147 (USBGN)] in southern central Rio Grande do Sul (MHA; ICWB); Belton, at 3044/5343, 150 m, where highway between Caçapava do Sul [3030/5330 (USBGN)] and Lavras do Sul [3049/5355] crosses the stream, 17-10 Aug. 1971, 7-9

Mar., 21-23 Nov. 1972, 12-14 June 1973, 28-29 Jan. 1975 (Belton, 1985:210, 213-215, 217, as "Seival, Passo do"); see, also, Correio, Passo do.

SEIVAL, PASSO DO (Belton, 1985:210); see Seival, Arroio do.

SEIVAL VALLEY (Belton, 1985:210); see Seival, Arroio do.

SELADO, PICO DO; Minas Gerais Not located
Collector ?, at 2,050 m, in Serra da Mantiqueira [2200/4445 (USBGN)], date ? (Sick, 1959f:10).

SEM PEIXE; Minas Gerais 2006/4251 (USBGN)
ca. 300 m, on Rio Sem Peixe [2006/4246 (USBGN)], 40 km W of Raul Soares [2005/4222 (USBGN)] in central eastern Minas Gerais (MHA, as "São Sebastiao do Sem Peixe"; ICWB); Erickson, date ? (Erickson & Mumford, 1976:18).

SENADOR POMPEU; Ceará 0535/3922 (USBGN)
173 m (GRB); in center of state, 85 km N of Iguatu [0622/3918 (USBGN)] (MHA; ICWB); Aguirre, date ? (Aguirre, 1964:19).

SENA MADUREIRA; Acre 0904/6840 (USBGN)
135 m (GRB); 137 km NW of Rio Branco [0958/6748 (USBGN)], on northern border of state (MHA, as "Senna Madureira"; ICWB); Silva, on highway between [Vila] Monoel Urbano [Manuel Urbano, 0853/6918 (USBGN)] and Sena Madureira, at Km 8 [W of Serra Madureira], 26 June, 4 Nov. 1976 (Novaes, 1978a:8, 12); Peres, 22 June 1987 (Peres, 1990).

SENAUMA RAPIDS; Amazonas Not located
Alt. ?; presumably on lower Rio Roosevelt [0735/6020 (USBGN)], near its mouth and below Cachoeira Carapanã [0745/6034 (USBGN)], Cherrie, 25-26 Apr. 1914 (Naumburg, 1930:46).

SENHOR DO BONFIM; Bahia 1027/4011 (USBGN)
544 m, eastern northern Bahia, 120 km SSE of Juàzeiro [0925/4030 (USBGN)] (MHA, as "Bomfim"; ICWB); Spix, 25 Mar. 1819 (Hellmayr, 1906f:563, as "Villa Nova da Reinha"); Garbe, May, Dec. 1906, Dec. 1907, Feb., Mar., Apr., May, June, July 1908 (Pinto, 1933a:61, p. 64, as "Bomfim," formerly "Vila-Nova da Rainha"; 1937c:1839, as "Bomfim," formerly "Villa Nova da Rainha"; 1935:64, 67, 72, 102, as "Bomfim," formerly "Villa Nova da Rainha"; 1938a:230, as "Bomfim"; 1944a:252, as "Vila Nova"); Lima, 1920:105, as "Villa Nova, Bahia"; Pinto, 1945b:338, as "Vila Nova"; Pinto and Camargo, 1961:205, as "Vila Nova da Rainha (now Bonfim)").

SENNA MADUREIRA (MHA); see Sena Madureira.

SEPETIBA; Rio de Janeiro 2258/4342 (USBGN)
21 m, on Baía de Sepetiba [2300/4348 (USBGN)], 45 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); in Serra de Marambicu [not located], Natterer, 7, 9, 11-12, 14-16, 19, 21, 23, 28 Feb., 3, 5, 9, 28-29 Mar., 1, 2, 6-7, 9 Apr., 3-4 May 1818 (Pelzeln, 1856:513, as "Sapitiva"; 1868:ii, as "Sapitiba"; 1869:109; H. Camargo,

1962:70, as "Sepitiba" and "Sapitiba"); Pinto, 1964:24, as "Sapetiba"; Sick and Pabst, 29 Oct. 1961 (Sick & Pabst, 1968:121); see, also, Piaí, Ponta do.

SEPETIBA, BAÍA DE; Rio de Janeiro 2300/4348 (USBGN)
Large bay to W of city of Rio de Janeiro [2254/4314 (USBGN)], separated from ocean on south side by barrier beach of Restinga da Marambaia [2304/4345 (USBGN)] (MHA; ICWB); Oliveira, 1947 (Teixiera & Best, 1981:8); collector ?, 7 July 1965 (Sick & Pabst, 1968: 112); Sick and Pabst, at Guaratiba [ca. 2300/4340 (GQR)], 6 Dec. 1964, 20 June 1965 (Sick & Pabst, 1968:117, 121); Ventura and Ferreira, 1980, 19 Feb. 1981 (Ventura & Ferreira, 1983); also, see, Marambaia, Restinga da.

SEPITIBA (H. Camargo, 1962a:70); see Sepetiba.

SEPOTUBA, RIBEIRÃO DO; see Tangará.

SEPOTUBA, RIO; see Cáceres.

SERAFIM SCHMIDT (Belton, 1985:210); see Sete Leguas.

SERGIPE, ESTADO DO 1030/3730 (USBGN)
Northeastern Brazil; small state bounded on W by Bahia, on N and E by Alagoas, and on S by the Atlantic.

SERIDÓ; Paraíba 0651/3625 (USBGN)
Alt. ?; in northern, central Paraíba (ICWB); Neto, Ferolla, Hassett, Sick, Andrade, Mattos, and Freitas, in region, 2-7 Aug. 1987 (Sick, et al., 1988:66).

SERIDÓZINHO; Paraíba Not located
In município [county] of Soledade [0703/3621 (USBGN)], collector ?, date ? (Zenaide, 1953:122, 181); probably at Seridó [0651/3625 (USBGN)] in central Paraíba (ICWB).

SERIDÓZINHO, FAZENDA: see Fazenda Seridózinho.

SERINGAL BELARMINO; Amapá Not located
On upper Igarapé Rio Branco [0032N/5212 (USBGN)], Moreira, 31 Dec. 1958 (Novaes, 1974:12, 65).

SERINGAL FLORA (Novaes, 1957c:7); see Flora.

SERINGAL ORIENTE (Novaes, 1957b:2); see Oriente.

SERINGUEIRA, CACHOEIRA; Mato Grosso ca. 0915/5930 (Novaes, 1976:map)
Alt. ?; on upper Rio Aripuanã [0507/6024 (USBGN)], ca. 50 km S of Amazonas border, Novaes, nearby, 24 Oct. 1975 (Novaes, 1976:63, map).

SERNAMBETIBA (Sick & Pabst, 1968:118); see Pontal de Sernambetiba.

SERNAMBETIBA, PRAIA DE (Sick & Pabst, 1968:113); see Pontal de

Sernambetiba.

SERNAMBETIBA, RESTINGA DE (Novaes, 1950); see Pontal de Sernambetiba.

SERPA (MHA); see Itacoatiara.

SERPA, LAGO; Amazonas 0305/5830 (USBGN)
ca. 30 m, small oxbow lake on northern side of Rio Amazonas [0010/4900 (USBGN)], 10 km WNW of Itacoatiara [0308/5825 (USBGN)] (MHA; ICWB); Becker, May 1913 (FMNH); Olalla, Nov. 1936, Jan., 6, 10 Feb. 1937 (Pinto, 1938a:9, as "Lago do Serpa"; 1944a:594, as "Lago do Serpa"; 1945a:311, as "Lago do Serpa"; MCZ).

SERPA, LAGO DO (Pinto, 1938a:9); see Serpa, Lago.

SERRA; Espírito Santo 2007/4018 (USBGN)
75 m, 20 km N of Vitória [2019/4021 (USBGN)], and 13 km in from coast, southern central Espírito Santo (MHA; ICWB); Ruschi ?, 6 July 1953 (Ruschi, 1953d:1; 1961:34).

SERRA, BAIXO DO; Rio de Janeiro Not located
Reef at foot of Serra do Mar [not the Serra do Mar at 2500/4800 (USBGN)], in vicinity of Rio de Janiero [2254/4314 (USBGN)], Natterer, 6 Nov. 1818 (Pelzeln, 1868:iii); possibly this is in Baía de Sepetiba [2300/4348 (USBGN)].

SERRA, FAZENDA DA; see Fazenda da Serra.

SERRA AZUL, LAGOA DA (Pinto, 1938d:102); see Aldeamento, Lagoa do.

SERRA BRANCA; Alagoas (Teixeira & Gonzaga, 1983a:133); see Pedra Branca; Alagoas.

SERRA BRANCA; Paraíba 0729/3640 (USBGN)
ca. 500 m, town near center of state, 95 km SW of Campina Grande [0713/3553 (USBGN)] (MHA; ICWB); Coelho, date ? (Coelho, 1978:1)

SERRA DA BOCAINA, PARQUE NACIONAL DA; Rio de Janeiro/São Paulo 2240-2322/4425-4457 (IUCN, 1982:74)
ca. 0-2,080 m, 100,000 ha reserve on border of western Rio de Janeiro/eastern São Paulo, including Serra da Bocaina [2245/4445 (USBGN)] plateau, surrounding valleys, and rocky beaches along coast (IUCN, 1982:74; GRB); deep valleys are covered with tropical rainforest up to 1,800 m, while alpine grasslands and pines cover peaks (Jorge Pádua & Coimbra-Filho, 1979:22); observers ?, dates ? (Jorge Pádua & Audi, 1984:57).

SERRA DA CANASTRA, PARQUE NACIONAL DA; Minas Gerais 2010-2020/4615-4700 (IUCN, 1982:75)
900-1,400 m, 700 km NE of Rio de Janeiro [2254/4314 (USBGN)] in southeastern Minas Gerais (Bartmann, 1988:8); contains 200,000 ha lowland "campos" (grassland) vegetation, gallery forest, and some highland grassland (Jorge Pádua & Coimbra-Filho, 1979:28); Bartmann, in northeastern part of park, 30 July-25 Aug. 1981, 21 Mar.-12 Apr.,

24 Oct.-4 Nov. 1983, 12-22 Aug. 1984, 10-22 Aug. 1985, Dietz, 1979 (Bartmann, 1988:8, 12); observers ?, dates ? (Jorge Padua & Audi, 1984:57); park is near town of Serra da Canastra [2008/4639 (USBGN)] (ICWB).

SERRADO; Goiás Not located
Near Goiás [1556/5008 (USBGN)], in western southern part of state, Natterer, Aug.-Sept. 1823 (Pelzeln, 1869:105, 106); this may be misspelled and a site on Ribeirão Cerrado de Dentro [1517/5024 (USBGN)], a headwater of Rio do Peixe [1406/5051 (USBGN)].

SERRA DO DIABO, CACHOEIRA DA; São Paulo 2237/5221 (USBGN)
Alt. ?; falls on lower Rio Paranapanema [2323/4843 (USBGN)] ca. 85 km above its mouth; not shown on our maps; collector ?, date ? (Pinto, 1964:110, as "ilha da Serra do Diabo"); an unnamed island is shown at this location on ICWB.

SERRA DO NAVIO; Amapá 0059N/5203 (USBGN)
ca. 100 m, town on right bank of middle Rio Amapari [0043N/5132 (USBGN)], on western edge of Serra do Curunuri [0055N/5208 (USBGN)], western central Amapá (ICWB); Dente, 11 Feb. 1958, 1-2 Dec. 1964, 2-5, 8-10, 12, 14-17 Feb., Brigida, 12 Mar. 1965 (Novaes, 1968:117; 1974:67, 70; 1978b:7); collector ? [Berla?], 6-26, 28-30 Sept., 1-9 Oct., 11 Nov. 1963, Dente, 24 Nov. 1964, 2-17 Feb., 12 Mar., 25, 28 Nov. 1965, 30 June 1966, 15 Aug. 1968 (LACMNH; Novaes, 1974:14ff); Grantsau, July 1967, Gasparek, 19 July, Lohken, 10, 14-15 Sept. 1968 (Grantsau, 1969); Oniki, 15 Apr.-19 May 1968 (Oniki, 1970b; 1971; Oniki & Willis, 1972); Ruschi, 3, 6[?] Oct. 1975 (Ruschi, 1975b), 12 Sept. or 16 Oct. 1976 (Ruschi, 1976a); Willis, 10 Sept. 1973 (Willis, Wechsler, & Stiles, 1983:23); Grantsau, at Hospital ICOMI [location?], 26, 28 Oct. 1968 (Novaes, 1974:61, 66); collector ?, 1969 (Pinto & Gomes, 1976, Mem. Inst. Oswaldo Cruz, 74:62); Novaes, Aug. 1975 (Novaes, 1978b:6).

SERRA DOS DOURADOS; Paraná 2333/5325 (USBGN)
ca. 700 m (Straube & Bonschein, 1989:448); town 25 km NNW of Umuarama [2345/5320 (USBGN)], in uplands of Serra do Dourados [2330/5330 (USBGN)], northwestern Paraná (ICWB); Mayer, on Rio Ivaí [2318/5342 (USBGN)] at Serra dos Dourados, probably erroneous, as river is not close to town or even to the uplands of Serra dos Dourados, Jan. 1958, at Fazenda Santa Rosa [not located], Oct. 1955, Nov. 1956, Plusch, also at Fazenda Santa Rosa, Oct. 1955 (Straube & Bonschein, 1989:446, 448, 450, 457, p. 453, as "Serra Dourada").

SERRA DOS ÓRGÃOS, PARQUE NACIONAL DA; see Órgãos, Serra dos.

SERRA DOS ÓRGÃOS NATIONAL PARK (Brooke, 1983b:344); see Órgãos, Serra dos.

SERRA DOURADA (Straube & Bonschein, 1989:453); see Serra dos Dourados.

SERRA GRANDE; Rio Grande do Sul 2927/5054 (Belton, 1985:210)
720 m, farming community 8 km S of Gramado [2924/5054 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:210); in central Rio

Grande do Sul, N of Santa Cruz do Sul [2943/5226 (USBGN)]; not on our maps.

SERRA ITATIAIA, FAZENDA DA (FMNH); see Agulhas Negras, Pico das.

SERRA NEGRA; Maranhão ca. 0615/4610 (GRB)
Alt. ?; town on highway in southwestern Maranhão, within the Serra Negra [0630/4615 (USBGN)] range (GRB); identification uncertain; it is unlikely that the village of this name at 0606/4408 (USBGN), SE of Colinas [0602/4414 (USBGN)] is the one visited; Willis, 30-31 Oct. 1974 (Willis, 1982c:782, as "Fazenda Serra Negra"; 1984a:1199, p. 1201, as "Fazenda Serra Negra").

SERRA NEGRA; Pernambuco (Yamashita & Coelho, 1985); see Serra Negra, Reserva Biológica de.

SERRA NEGRA; São Paulo 2236/4642 (USBGN)
983 m (GRB); 916 m (MHA), town 105 km N of São Paulo [2332/4637 (USBGN)] and 22 km SSE of Itapira [2226/4650 (USBGN)] (MHA; ICWB); Mello, date ? (Pinto, 1938a:89).

SERRA NEGRA, FAZENDA (Willis, 1984a:1201); see Serra Negra; Maranhão.

SERRA NEGRA, RESERVA BIOLÓGICA DE; Pernambuco 0831-0845/3756-3805 (IUCN, 1982:95)
ca. 700-1,100 m, around Serra Negra [0839/3803 (USBGN)] and near Inajá [0854/3749 (USBGN)], southern central Pernambuco, Coelho, various times, Nov. 1974-Jan. 1976 (Coelho, 1975; 1987b); observers ?, dates ? (Jorge Pádua & Audi, 1984:57); Yamashita and Coelho, dates ? (Yamashita & Coelho, 1985, as "Serra Negra").

SERRARIA CABRAL; Pará Not located
Saw mill on Rio Acará [0140/4825 (USBGN)], 50 mi [80 km] above Villa Acará [Acará, 0157/4811 (USBGN)], eastern Pará, Olalla, 23-23 Oct. 1933 (MCZ; Olalla, in litt.; FMNH).

SERRINHA; Paraná 2542/4934 (USBGN)
862 m; 44 km SW of Curitiba [2525/4915 (USBGN)] and 88 km SSE of Ponta Grossa [2505/5009 (USBGN)] in southeastern corner of state (MHA; ICWB); Forbes, 13 Feb. 1915 (MCZ).

SERRINHA DO PINHAL; Rio Grande do Sul 2920/5255 (Belton, 1985:210)
350 m, area of mixed farming and remnant forest, Belton, 26-27 Mar. 1974 (Belton, 1985:210, 216); in central Rio Grande do Sul, NW of Santa Cruz do Sul [2943/5226 (USBGN)]; not on our maps.

SÊRRO; Minas Gerais 1837/4323 (USBGN)
940 m (GRB); 48 km SSE of Diamantina [1815/4336 (USBGN)] and 112 km ENE of Curvelo [1845/4425 (USBGN)] in east-central part of state, on eastern slope of Serra do Espinhaço [1730/4330 (USBGN)] (MHA; ICWB); St. Hilaire, ca. 1-9 Apr. 1817, Spix, ca. May-June 1818 (Pinto, 1952a:3, 5, as "Vila do Príncipe").

SÊRRO, CHAPADAS DAS; Minas Gerais Not located

In Serra do Espinhaço [1730/4330 (USBGN)], S of Diamantina [1815/4336 (USBGN)], Mattos, date ? (Mattos & Sick, 1985:203); probably hills in vicinity of Sêrro [1837/4323 (USBGN)].

SERROTINHO; Paraíba Not located
In município [county] of Alagoa Grande [0703/3538 (USBGN)], in central eastern part of state, collector ?, date ? (Zenaide, 1953:169).

SERTÂNIA; Pernambuco 0805/3716 (USBGN)
515 m (MHA); 555 m (ICWB); 700 m (Gounelle, 1909:178); northern, central part of state, 45 km NW of Arcoverde [0825/3704 (USBGN)] (MHA, as "Alagôa de Baixo"; ICWB); caatinga (thorn scrub), very dry, Gounelle, Oct. year ? (Gounelle, as "Alagoa de Baixo").

SERTÃO; Paraná ca. 2135/5240 (Straube & Bonschein, 1989:445)
Alt. ?; on left bank, near mouth, of Ribeirão Suruguá [2316/5243 (USBGN)], a tributary of Rio Ivaí [2318/5342 (USBGN)], apparently near Paraíso do Norte [2313/5238 (USBGN)], Meyer, Aug., 5 Sept. 1945 (Straube & Bonschein, 1989:445, 459, 462, p. 455, as "Vale do rio Ivaí, Sertão" and "Sertão do Ivai").

SERTÃO; Pernambuco 0846/3710 (USBGN)
ca. 500 m, settlement in middle of central Pernambuco, ca. 40 km SSW of Arcoverde [0825/3704 (USBGN)] (MHA); Lamm, 1 Jan. 1947 (Lamm, 1948:265); Lamm (op. cit.) may well have been referring to the interior of the state ("sertão") rather than to the town of Sertão, although he spelled the name as a proper noun.

SERTÃO; Rio Grande do Sul 2759/5212 (USBGN)
738 m (Belton, 1985:210); 41 km S of Erexim [Erechim, 2738/5217 (USBGN)] and ca. 40 km NNE of Passo Fundo [2815/5224 (USBGN)] in central, northern part of state (ICWB); Forbes, 7 Feb. 1915 (MCZ); no longer forested, Belton, 28 Nov. 1971, 27, 30 Aug. 1975 (Belton, 1985:210, 213, 217).

SERTÃO DAS COBRAS (Novaes, 1953c:236); see Bananal; São Paulo.

SERTÃO DO CAMBURI; São Paulo Not located
In município [county] of São Sebastião [2348/4525 (USBGN)], coastal eastern São Paulo, Marcondes-Machado, et al., ca. 1985 (Marcondes-Machado, 1985).

SERTÃO DO CAMPO; Santa Catarina Not located
Near Palhoça [2738/4840 (USBGN)], in central, coastal part of state, Sick and Bege, 21 May 1982 (Sick & Bege, 1985:6); may not be name of specific site but rather merely the interior ("sertão") countryside.

SETE BARRAS; São Paulo 2423/4755 (USBGN)
150-400 m (Willis & Oniki, 1981b:123); on left bank of Rio Ribeira de Iguape [2440/4724 (USBGN)], 50 km NW of Iguape [2443/4733 (USBGN)], in central, southern part of state (ICWB); Allen, 24-25 Aug. 1929 (MCZ, as "Sette Bara" or "Sette Barras"); site of nature reserve, Willis and Oniki, 27-28 Feb., 10-18 July 1979 (Oniki, 1981: 451; Oniki & Emerson, 1981:512; Willis & Oniki, 1981b:123; Oniki & Emerson, 1982a).

SETE CIDADES, PARQUE NACIONAL DE; Piauí 0405-0415/ 4130-4145 (Jorge Pádua & Coimbra-Filho, 1979:25) Alt. ?; in northern Piauí, ca. 20 km NE of Piripiri [0416/4147 (USBGN)] (GRB); 6,221 ha reserve, hilly, caatinga (thorn scrub), and gallery forest (Jorge Pádua & Coimbra-Filho, 1979:25); Coimbra-Filho and Maia, 25 Nov.-1 Dec. 1977 (Coimbra-Filho & Maia, 1979:43).

SETE DE ABRIL, SALTO (Naumburg, 1930:45); see Primeiro de Abril, Salto.

SETE DE SETEMBRE RIVER (Naumburg, 1930:46); see Sete de Setembro, Rio; Rondônia.

SETE DE SETEMBRO, RIO; Mato Grosso 1256/5251 (USBGN) A major headwater of Rio Xingu [0130/5153 (USBGN)], rising in central eastern Mato Grosso (ICWB); Sick, 1952 (Sick, 1979a:118).

SETE DE SETEMBRO, RIO; Rondonia Not located Near José Bonifácio [1210/6015 (USBGN)] and uppermost Rio Roosevelt [0735/6020 (USBGN)], extreme eastern Rondônia, Cherrie, 24 Feb. 1914 (Naumburg, 1930:46, as "Sete de Setembre River," p. 48; Zimmer, 1931:14, as "Siete de Septembre, Matto Grosso"); Hoenne and Reinisch, 25 Mar. 1914 (Ruschi, 1951b:15, 47).

SETE LAGOAS; Minas Gerais 1927/4414 (USBGN) 767 m (ICWB); 731 m (MHA); 771 m (GRB); 60 km NW of Belo Horizonte [1955/4356 (USBGN)] in center of state (MHA; ICWB); Burmeister, ca. May-July 1851 (Burmeister, 1853b:405; 1856b:17, as "Sette Lagoas"); Lund, date ? (Berlepsch, 1873:253); Reinhardt, ca. Oct. 1851, Nov. 1854, Aug., Sept., Nov. 1855 (Reinhardt, 1870:316; Hellmayr, 1929a:377; Pinto, 1952a:8, 31); Becker, post-1930 (Sick, 1959g:12); Erickson, 18 Sept. 1962 (Erickson, 1982:138).

SETE LÉGUAS; Rio Grande do Sul 2921/5224 (USBGN) 660 m (Belton, 1985:210); in eastern central Rio Grande do Sul, ca. 42 km N of Santa Cruz do Sul [2943/5226 (USBGN)] (ICWB, as "Serafim Schmidt"); Belton, 23-25 Mar., 14-17 Aug., 12-14 Nov. 1974, 19 Jan. 1977 (Belton, 1985:210, 216, 218); USBGN has separate listings for Sete Léguas and Serafim Schmidt [2922/5223 (USBGN)], but Belton defines the former as a local name for the latter.

SETE QUEDAS; Rio de Janeiro Not located In city of Rio de Janeiro [2254/4314 (USBGN)], presumably near Floresta da Tijuca [ca. 2256/4317 (GRB)]; Lako, 13 Jan., 14 Feb. 1941 (Sick & Pabst, 1968:146, as "Sete Quedas, Tijuca"); Mitchell, 6 June 1952 (Mitchell, 1957:86).

SETE QUEDAS, ILHA DAS (ICWB); see Grande, Ilha; Paraná.

SETE QUEDAS, ILHA DE (Straube & Bonschein, 1989:448); see Grande, Ilha; Paraná.

SETE QUEDAS, PARQUE NACIONAL (Scherer-Neto, 1983); see Sete Quedas, Salto das.

SETE QUEDAS, SALTO DAS; Paraná/Paraguay 2402/5416 (USBGN) ca. 231 m (GRB); series of great falls on upper Rio Paraná [3343/5817 (USBGN)], by town of Guaíra [2404/5415 (USBGN)] (MHA; ICWB); Chrostowski, et al., 16 km S of "Porto Guayra" [Guaíra], at "Capivary" [Capivari?], although specimens labeled "Rio Paraná, Salto Guayra," at ca. 240 m, 23 Jan.-26 Feb. 1923 (Jaczewski, 1925:347, as "Saltos das Sete Quedas" and "Salto Guayra"; Sztolcman, 1926:113, p. 160, as "Salto del Guaira"); Pinto, 1944a:282, as "Capivari"; site of 233 ha national park now inundated by reservoir, Scherer-Neto, Aug., Sept. 1982 (Scherer-Neto, 1983, as "Parque Nacional Sete Quedas"); see, also, Guaíra.

SETE QUEDAS, SALTOS DAS (Jaczewski, 1925:347); see Sete Quedas, Salto das.

SETE VOLTAS, SERRA DAS; Minas Gerais 2009/4654 (USBGN) ca. 1,500 m, ridge in southwestern Minas Gerais, ca. 70 km NE of Franca [2032/4724 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 1949c:46); Ruschi (loc. cit.) places this locality in the município [county] of Itambacury [Itambacuri, 1801/4142 (USBGN)] in eastern part of state; it is possible there is another Serra das Sete Voltas.

SETTE BARA (MCZ); see Sete Barras.

SETTE BARRAS (MCZ); see Sete Barras.

SETTE LAGOAS (Burmeister, 1856b:17); see Sete Lagoas.

SIANHA, RIO (Bokermann, 1957:219); see Reis Magos, Rio.

SIBERIA, SERRA DA; Rio de Janeiro Not located 850-1,500 m (Scott & Brooke, 1985:20); Brooke, in moist, mature, secondary forest, 1,100 m, Oct.-Dec. 1980, Brooke, et al., 8 Dec. 1981-3 Jan. 1982 (Brooke, 1983a:562, as "Serra da Siberia, Novo [sic] Friburgo"; Scott & Brooke, 1985:120, as "Serra do Siberia, near Nova Friburgo"); an eastern branch of Serra dos Órgãos [2222/4245 (USBGN)] above Nova Friburgo [2216/4232 (USBGN)].

SIBORENA; Amazonas Not located Natterer, 15 May 1833, 22 Mar. 1834 (Pelzeln, 1868:xix); probably in vicinity of Manaus [0308/6001 (USBGN)] where Natterer lived from Jan. 1833 to July 1844.

SIDERÓPOLIS; Santa Catarina 2835/4926 (USBGN) Alt. ?; in southeastern Santa Catarina, ca. 13 km NNW of Criciúma [2840/4923 (USBGN)] (ICWB); observer ?, Dec. 1977 (J. Albuquerque, 1979a:12).

SIETE DE SEPTEMBRE (Zimmer, 1931:14); see Sete de Setembro, Rio.

SILÊNCIO, FAZENDA DO; see Fazenda do Silêncio.

SILVA JARDIM; Rio de Janeiro 2239/4223 (USBGN) 14 m, 45 km SSE of Nova Friburgo [2216/4232 (USBGN)] and 90 km

ENE of city of Rio de Janeiro [2254/4314 (USBGN)] in south-central part of state (MHA, as "Capivary"; ICWB); Aguirre, 4 Aug. 1959 (Schubart, et al., 1965:102); see, also, Capivari, Rio de Janeiro.

SILVÂNIA; Goiás 1640/4836 (USBGN)
947 m, southeastern Goiás, 80 km E of Goiânia [1640/4916 (USBGN)] (MHA, as "Bomfim"; ICWB); Natterer, 11? July 1823 (Pelzeln, 1868: vii, as "Bomfim"); Castelnau and Deville, ca. 1844-1845 (Hellmayr, 1908:13, as "Bomfin"); Alves, Monteiro, and Cavalcanti, one week between Jan.-Mar. 1989 (Alves, et al., 1989:23).

SILVÂNIA; São Paulo ca. 2137/4818 (ICWB)
ca. 600 m, on railway, 8 km SE of Matão [2135/4822 (USBGN)], in central northern part of state (MHA, as "Sylvania"; ICWB); Pinto, 26, 29-31 Dec. 1930, 1-2, 4-5, 8-10, 13 Jan., 13, 16 Aug., Dec. 1931, 22-23, 27-28 Aug., 10-11 Oct. 1932, 18, 21 Dec. 1937, 28-30 Dec. 1942, 3-4 Jan. 1943 (Pinto, 1938a:72, 114, 174, 190, 252, 291, as "Sylvania"; 1944a:50ff, p. 601, as "Fazenda Boa Vista (Silvânia)"; 1945b:295).

SILVEIRA; Rio Grande do Sul 2837/4957 (USBGN)
ca. 1,000 m (Belton, 1985:210); in extreme eastern Rio Grande do Sul, near northeastern border of state, ca. 60 km W of Criciúma [2840/4923 (USBGN)] (ICWB); Camargo, date ?, Belton, 22 May 1971 (Belton, 1985:210, 213).

SILVEIRA MARTINS; Rio Grande do Sul 2939/5335 (USBGN)
ca. 320 m (Belton, 1985:210); in central Rio Grande do Sul, ca. 32 km E of Santa Maria [2941/5348 (USBGN)] (MHA; ICWB); Belton, 30 May 1974 (Belton, 1985:210, 216).

SILVES; Amazonas 0254/5827 (USBGN)
ca. 25 m, eastern Amazonas, on left side of Rio Amazonas [0010/4900 (USBGN)], on Lago Saracá [0253/5821 (USBGN)], 25 km SW of Itapiranga [0245/5801 (USBGN)] and 42 km NE of Itacoatiara [0308/5825 (USBGN)] (ICWB); Olalla, et al., 25 June 1934, 3, 6, 16-20, 22-23, 25, 27-30 June, 1, 4-6, 16-17, 19, 22, 30 July 1937 (Pinto, 1938a:37, 457; 1944a:20ff; MCZ); Haffer, 1974:299, as "Silvis"; see, also, Saracá, Lago.

SILVESTRE; Rio de Janeiro Not located
Sick, 17 Sept. 1960, 18 Feb. 1962, Sick and Pabst, 17 Sept., 2 Oct. 1960, nearby, 10 Nov. 1961 (Sick, 1963b:112; Sick & Pabst, 1968:132, 139, 140).

SILVESTRE, PASSO DO (Belton, 1985:210); see Ibicuí, Rio.

SILVIS (Haffer, 1974:299); see Silves.

SIMÃO, FAZENDA; see Fazenda Simão.

SIMÕES; Piauí 0736/4049 (USBGN)
405 m (MHA); on southeastern border of Piauí (MHA; ICWB); collector ?, 1971 (Aguirre, 1976:26).

SIMPLÍCEO (Naumburg, 1930:46); see Simplício, Cachoeira.

SIMPLÍCIO, CACHOEIRA; Rondônia 1130/6027 (USBGN)
ca. 200 m, on upper Rio Roosevelt [0735/6020 (USBGN)], easternmost Rondônia (MHA, as "Cachoeira do Simplíceo"; ICWB); Cherrie and Miller, 15 Mar. 1914 (Naumburg, 1930:41, as "Camp 11," p. 46, as "Simplíceo").

SIMPLÍCIO, CACHOEIRA DO (MHA); see Simplício, Cachoeira.

SINCORÁ; Bahia 1337/4104 (USBGN)
ca. 400 m, south-central Bahia, on railroad 35 km SSW of Iramaia [1317/4058 (USBGN)] and 80 km ESE of Livramento do Brumado [1339/4150 (USBGN)] (ICWB); caatinga (dry scrub) region, Kaempfer, 10-12 Oct. 1927 (Naumburg, 1935:458).

SINCORÁ, SERRA (Grantsau, 1968b:436); see Sincorá, Serra do.

SINCORÁ, SERRA DO; Bahia 1310/4121 (USBGN)
1,345 m, range in central Bahia, extending SE ca. 150 km from eastern flank of Chapada Diamantina [1130/4115 (USBGN)] (MHA; ICWB); Ruschi, at 750 m, 1,100 m, and 1,250 m, near Andaraí [1248/4120 (USBGN)], 7, 9-11 Jan. 1962, June, Aug. year ? (Ruschi, 1962a:17, 23, also as "Serra de Andaraí"; 1962b:2, 7, also as "Serra de Andaraí"); Grantsau, near Andaraí, 14 May 1965 (Grantsau, 1967:28, as "Andarahy"; 1968b:436, as "Serra Sincorá").

SINIMBU; Alagoas 0955/3608 (USBGN)
ca. sea level, near left bank of Rio Jiquiá [0957/3607 (USBGN)], 12 km SW of São Miguel dos Campos [0947/3605 (USBGN)] and 66 km NE of Penedo [1017/3636 (USBGN)] in central southern part of state (MHA; ICWB, as "Ginimbu"); Andrade and Dente, 28, 30-31 Oct., 1, 3, 5 Nov. 1952, 1, 3-16, 18-28 Feb., 1-2, 6-16, 25-29 Mar., 4-5, 8 Apr. 1957 (Pinto, 1954a:36, 57, 78; Pinto & Camargo, 1961:194-195, 254, as "Usina Sinimbu"; LACMNH, as "Usina Sinimbu"); Dente, Feb.-Mar. 1957 (Camargo, 1962:71-72, as "Usina Sinimbu," which he says is a hydroelectric plant in area; FMNH, as "Usinha Sinimbu"); see, also, Mangabeira, Alagoas.

SINIMBU; Rio Grande do Sul 2932/5232 (USBGN)
350 m (Naumburg, 1935:map); in central part of state, 25 km NW of Santa Cruz do Sul [2943/5226 (USBGN)], in valley of Rio Pardinho [2952/5228 (USBGN)] (ICWB); Kaempfer, 25 Sept.-1 Oct. 1928 (Naumburg, 1935:467).

SINOP; Mato Grosso 1231/5537 (Couri, 1983:309)
Alt. ?; in central northern Mato Grosso on main N/S highway (GRB); between Km 500 and Km 600, Alvarenga and Roppa, Oct. 1975 (Couri, 1983, Rev. Brasil. Biol., 43:309).

SIPÓ, RIO DO (MHA); see Cipó, Rio.

SIPOTUBA, RIO DE (Pelzeln, 1870:234); see Cáceres.

SIRI (Bokermann, 1957:217); see Siry, Ponta do.

SIRI, LAGOA DO (Bokermann, 1957:217); see Siry, Ponta do.

SIRY (Bokermann, 1957:217); see Siry, Ponta do.

SIRY, PONTA DO; Espírito Santo ca. 2110/4055 (MHA)
Sea level, on coast in extreme south of state, 26 km NNE of Itabapoana [2118/4058 (USBGN)] and 41 km SE of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA); Wied, ca Nov.-Dec. 1815 (Bokermann, 1957:217, as "Siri," also as "Ciri," "Siry," and "Lagoa do Siri").

SÍTIO BATALHA (Azevedo & Antas, 1990c:table 1); see Livramento; Paraíba.

SÍTIO CONOBANY; Amazonas Not located
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)], Holt, et al., 25 Oct. 1930 (Friedmann, 1948:375).

SÍTIO DAS FRANCISCO DE SAA (Pelzeln, 1862:188); see Fortaleza de São Joaquim.

SÍTIO DES SÃO JOAQUIM COLLARES (Pelzeln, 1856:512); see Sítio do São Joaquim Nunes Collares.

SÍTIO DO BAHU (Pelzeln, 1868:vii); see Bahu.

SÍTIO DO BOA VISTA (Pinto, 1944c:134); see Monte Alegre do Sul.

SÍTIO DO CAETANO COELHO; Roraima Not located
Natterer, 24 June 1832, on upper Rio Branco [0124/6151 (USBGN)], probably in vicinity of Serra do Caracaraí [0156N/6108 (USBGN)], where Natterer was also on this date (Pelzeln, 1868:xix).

SÍTIO DO FERNANDO; Roraima Not located
On upper Rio Branco [0124/6151 (USBGN)], Natterer, 16-23 June 1832 (Pelzeln, 1868:xix); presumably S of Rio Mucajaí [0225N/6052 (USBGN)] where collector also was on 16 June.

SÍTIO DO HILARIO DE GOES; Amazonas Not located
Natterer, 3 Mar. 1830 (Pelzeln, 1868:xii); probably should be spelled "Gois"; in vicinity of Borba [0424/5935 (USBGN)], on lower Rio Madeira [0322/5845 (USBGN)], where Natterer in residency between 24 Nov. 1829 and June 1830.

SÍTIO DO HILÁRIO MONTEIRO; Amazonas Not located
On left bank of upper Rio Negro [0308/5955 (USBGN)], three days below Tapurucuará [0024/6502 (USBGN)], Natterer, 11 Dec. 1830 (Pelzeln, 1856:508; 1868:xiv; 1870:194).

SÍTIO DO JOAQUIM DA SILVA; Amazonas Not located
Natterer, 21 Mar. 1830 (Pelzeln, 1868:xii); in vicinity of Borba [0424/5935 (USBGN)], on lower Rio Madeira [0322/5845 (USBGN)], where Natterer lived from Nov. 1829 to June 1830.

SÍTIO DO LEANDRO; Roraima Not located

On upper Rio Branco [0124/6151 (USBGN)], Natterer, 24 June 1832 (Pelzeln, 1868:xix); doubtless in vicinity of Serra do Caracaraí [0156/6108 (USBGN)] visited by Natterer on same date.

SÍTIO DO SÃO JOAQUIM NUNES COLLARES; Amazonas Not located
Natterer, on right bank of lower Rio Madeira [0322/5845 (USBGN)], 4, 12 Mar., 26, 30 Apr., 9 May 1830 (Pelzeln, 1856:512, as "Sítio des São Joaquim Collares"; 1868:xii); presumably near Borba [0424/5935 (USBGN)] where Natterer lived from 24 Nov. 1829 to June 1830.

SÍTIO DO TENENTE CORONEL JULIO; Amazonas Not located
Natterer, Dec. 1830, on upper Rio Negro [0308/5955 (USBGN)], between Thomar [Tomar, 0023/6354 (USBGN)], where he was on 6 Dec., and Santa Izabel [Tapurucuará, 0024/6502 (USBGN)], where he was on 14 Dec., and probably equivalent to locality of "Tenente Coronel J. M. de Fonsecca Paixao," where Natterer was on 10 Dec. 1830 (Pelzeln, 1868:xiv; 1870:190).

SÍTIO ENTRE RIOS JAGUARINE; Pernambuco ? Not located
Collector ?, Aug. 1987 (Azevedo & Antas, 1990c:table 1); state given as Pernambuco and coordinates as 0540/3840 (Azevedo & Antas, loc. cit.), but one or the other is erroneous; no rivers bearing this name can be found; possibly Jaguaretama [0537/3846 (USBGN)], in Ceará, was intended.

SÍTIO I-IRUÇANGA; see Ducke, Reserva.

SÍTIO LADEIRA NOVA QUIXADÁ; Ceará 0450/3910 (Azevedo & Antas, 1990c:table 1)
Alt. ?; central Ceará, near Quixadá [0458/3901 (USBGN)], collector ?, 15 July 1988 (Azevedo & Antas, 1990c:table 1); not shown on our maps.

SÍTIO MONTE MOR (Marcondes-Machado, 1982b:96); see Monte Mor.

SÍTIO SÃO FRANCISCO CARNAUVAL; Ceará 0400/4050 (Azevedo & Antas, 1990c:table 1)
Alt. ?; in northwestern part of state, close to Piauí border and town of Carnaubal [0410/4057 (USBGN)], collectors ?, 30 Mar., 14 June 1984 (Azevedo & Antas, 1990c:table 1); not found on our maps.

SÍTIO WALTER (Snethlage, 1936:85); see Agulhas Negras, Pico das.

SIXTH OF MARCH RAPIDS (Naumburg, 1930:46); see Roosevelt, Rio; Camp 8.

SOAPE (Pinto, 1935:78); see Madre de Deus, Ilha.

SOBRADINHO; Rio Grande do Sul (1) 2924/5303 (USBGN)
440 m (GRB); in central Rio Grande do Sul, ca. 60 km NW of Santa Cruz do Sul [2943/5232 (USBGN)] and ca. 60 km N of Cachoeira do Sul [3002/5254 (USBGN)] (ICWB); Belton, 28, 30 Mar., 18 Nov. 1974 (Belton, 1985:210, 216).

SOBRADINHO; Rio Grande do Sul (2) 2904/5531 (Belton, 1985:210)

ca. 200 m (Belton, 1985:210); in western Rio Grande do Sul, ca. 100 km E of Itaqui [2908/5633 (USBGN)] and ca. 70 km W of Santiago [2911/5453 (USBGN)] where the highways from the two cities meet (GRB); Belton, 16 Oct. 1971 (Belton, 1985:210, 213).

SOBRAL; Ceará 0342/4021 (USBGN)
75 m (ICWB); major city in northeastern Ceará (MHA; ICWB); collector ?, at Aracatincu [not located] in region, 1958-? (Aguirre, 1976:26).

SOCÊGO; Pará Not located
At mouth of Rio Traquateua [not located] in município [county] of Ananindeua [0122/4823 (USBGN)], in vicinity of Belém [0127/4829 (USBGN)], northeastern Pará, Moreira, 9 Mar. 1956 (Novaes, 1957b:4, p. 5, as "Foz do Rio Traquateua"); probably more correctly spelled "Sossêgo."

SOCORRO; São Paulo 2236/4632 (USBGN)
753 m, on western edge of Serra da Mantiqueira [2200/4445 (US BGN)], 66 km ENE of Campinas [2254/4705 (USBGN)] and 105 km N of city of São Paulo [2332/4637 (USBGN)] in eastern part of state, near border with Minas Gerais (MHA; ICWB); collector ?, date ? (Novaes, 1961a:186).

SOL, BAÍA DO; Pará 0105/4818 (USBGN)
Large bay on northeastern side of Ilha do Mosqueiro [0107/4824 (USBGN)], NE of Belém [0127/4829 (USBGN)] (MHA); Moreira, May 1961 (FMNH).

SOL, SERRA DO (Miranda-Ribeiro, 1929b:39); see Uei-tepui.

SOLAIS; Paraná 2602/5150 (Straube, 1988a:65)
Alt. ?; southern Paraná, N of Palmas [2630/5200 (USBGN)] and on southern side of Rio Iguaçu [2536/5436 (USBGN)], Straube, 6-11 June 1987 (Straube, 1988:65; 1989a:17); not found on our maps.

SOLANÓPOLIS (Aguirre, 1964:19); see Solonópole.

SOLEDADE; Bahia ca. 0937/4028 (MHA)
ca. 400 m, northern Bahia, 5 km SW of Carnahyba [Carnaíba do Sertão, 0935/4025 (USBGN)] and 23 km S of Juàzeiro [0925/4030 (USBGN)] and the Rio São Francisco [1030/3624 (USBGN)] (MHA); Reiser, 13-16 Mar. 1903 (Reiser, 1910:57, 60, as "Solidade," p. 77, as "Serra de Solidade"; 1925:108, as "Serra de Solidade").

SOLEDADE; Paraíba 0703/3621 (USBGN)
500 m, 100 km E of Patos [0701/3716 (USBGN)] in center of state (MHA; ICWB); Lamm, between Soledade and Patos, 18 Oct. 1945 (Lamm, 1948:268); Zenaide, at reservoir of Açude São José, 1939 (Dekeyser, 1979:143, as "Açude São Jose"); collector ? [Zenaide ?], date ? (Zenaide, 1953:86, 142).

SOLEDADE; Rio Grande do Sul 2850/5230 (USBGN)
720 m (GRB); in central Rio Grande do Sul, ca. 65 km S of Passo Fundo [2815/5224 (USBGN)] (ICWB); grasslands with some forest

remnants, Belton, 15 Nov. 1974, 18 Jan. 1977 (Belton, 1985:210, 216, 218).

SOLEDADE, FAZENDA; see Fazenda Soledade.

SOLIDADE (Reiser, 1910:57); see Soledade; Bahia.

SOLIDADE, SERRA DE (Reiser, 1910:77); see Soledade; Bahia.

SOLIDÃO, FAROL; Rio Grande do Sul 3042/5029 (Belton, 1985:210)
Sea level, on ocean beach of Mostardas Peninsula [ca. 3115/5054], Belton, sometime between 1970-1983 (Belton, 1985:210); not on our maps.

SOLIDÃO LIGHTHOUSE (Belton, 1985:210); see Solidão, Farol.

SOLIMÕES, RIO; see Amazonas, Rio.

SOLON DE LUCENA, PARQUE (Zenaide, 1954:25); see João Pessoa.

SOLONÓPOLE; Ceará 0544/3901 (USBGN)
170 m (GRB); in south-central part of state, 75 km NE of Iguatu [0622/3918 (USBGN)] (MHA, as "Cachoeira"; ICWB); Aguirre, in município [county] of Solonópole, date ? (Aguirre, 1964:19, as "Solanópolis").

SOLTEIRA, SERRA; Mato Grosso Not located
Southern extension of Serra do Roncador [1200/5200 (USBGN)], presumably in vicinity of upper Rio das Mortes [1145/5044 (USBGN)] and Pindaíba [1458/5219 (USBGN)], central eastern Mato Grosso, Werner, 4 Sept., Dente, 4 Nov.[?] 1949 (Pinto & Camargo, 1952:215, 230, 232).

SOMBRIO, LAGOA DO; Santa Catarina 2912/4942 (USBGN)
ca. sea level, very large coastal lagoon in southernmost Santa Catarina (MHA; ICWB); Sick, et al., 28-29 Apr. 1980 (Sick, et al., 1981:20); Sick and Bege, 3 Sept., and nearby, 18 Dec. 1982 (Sick & Bege, 1985:3, 4).

SOORETAMA (Schubart, et al., 1965:96); see Sooretama, Reserva Biológica de.

SOORETAMA, RESERVA BIOLÓGICA DE; Espírito Santo 1910-1917/ 4000-4015 (IUCN, 1982:91)
Sea level, 24,000 ha reserve of tropical forest, ca. 45 km N of Linhares [1925/4004 (USBGN)], on Rio Cupido [1903/3957 (USBGN)] (ICWB; IUCN, 1982:91); Aguirre, 27 Aug. 1939, 17-18, 20, 24, 26 Nov., 1, 5 Dec. 1944, 6 June, 23 July, 18-20, 22-27 Sept., 22 Oct. 1945, 17 Sept. 1946, 1950, Aguirre ?, 25 Apr. 1947, 6 July 1955 (Aguirre, 1959; Schubart, et al., 1965:96, 104ff, as "Sooretama"); Travassos, et al., 13 Feb.-12 Mar. 1948 (Travassos & Teixeira, 1949); Sick, Feb.-Mar. 1954, Feb.-Mar. 1961 (Sick, 1970a:106); Travassos, et al., 10-26 Oct. 1963 (Travassos, et al., 1964:2); Aguirre, ca. 1970 (Aguirre, 1976:4); Gochfeld and Keith, Sept. 1973 (Gochfeld & Keith, 1977, as "Sooretama"); Sick, 26 Sept. 1977 (Sick, 1979b:77); collector

?, date ? (Rodrigues & Rodrigues, 1981:40, as "Sooretama"); Teixeira and Snow, 15 Nov. 1979 (Teixeira & Snow, 1982); observers ?, dates ? (Jorge Pádua & Audi, 1984:57); Fogden and Scott, 30 Dec. 1980-21 Jan. 1981 (Scott & Brooke, 1985:120); Collar and Gonzaga, at reserve of Companhia Vale do Rio Doce, Reserva Florestal Rio Doce [1930/4000 (Stotz, pers. comm.)], which see, which is contiguous with Sooretama sanctuary, Oct. 1985 and Gonzaga and Jones, at same reserve, Feb. 1986 (Collar, 1986).

SOPOTUBA, RIO; see Tangará.

SOROCABA; São Paulo 2329/4727 (USBGN)
595 m, city 85 km W of São Paulo [2332/4637 (USBGN)] (ICWB); Natterer, 1 Feb. 1819, Oct. 1822 (Pelzeln, 1868:iv, v); Lund and Riedel, 27 Feb., 6 Mar. 1834 (Pinto, 1950b:273); Bicego, 1896 (Pinto, 1945b:268); Ortega and Almeida, in município [county] of Sorocaba, date ? (Ortega & Almeida, 1982).

SOROCAIMA; Roraima 0424N/6140 (Stotz, pers. comm.)
ca. 600 m, in terra firme forest on highway from Boa Vista [0249N/6040 (USBGN)] to Santa Elena de Uairen [0437N/6108 (USBGN)], Venezuela, 14 road kilometers from Brazil/Venezuela border, Stotz and da Silva, Sept. 1987 (FMNH; Stotz, pers. comm.).

SORRORO, RIO (Straube & Bonschein, 1989:449); see Zororó, Arroio.

SOUMIDORIO (Vieillot, 1818:428); see Sumidouro; Rio de Janeiro.

SOURE; Pará 0044/4831 (USBGN)
Sea level, on eastern coast of Ilha de Marajó [0100/4930 (USBGN)] at mouth of Rio Paracauti [0046/4830 (USBGN)] (Snethlage, 1914b:map); Lima, 14 Dec. 1916 (Ruschi, 1951b:54, as "Faz. Tapera, Soure"); Estevao, 16, 18 Feb. 1930 (Pinto, 1953:157, 210, as "Fazenda Tapera"); collector ?, June 1959 (Aguirre, 1962:14); Sick & Teixeira, 1979a:24, as "Souri."

SOURI (Sick & Teixeira, 1979a:24); see Soure.

SOUSA; Pará Not located
East of Pará [Belém, 0127/4829 (USBGN)], Müller, 12, 19 Dec. 1909, 8 Jan. 1910 (Hellmayr, 1912:6, 8, 10, 85, as "Souza").

SOUSAS; São Paulo 2252/4659 (USBGN)
ca. 700 m, 10 km ENE of Campinas [2254/4705 (USBGN)], central eastern São Paulo (MHA; ICWB); Netto, Aug. 1926 (CM, as "Arraial dos Sousas"); collector ?, date ? (Teixeira & Best, 1981:12).

SOUZA (Hellmayr, 1912:6); see Sousa.

SPEÉ; Ceará Not located
Collector ?, date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:517).

STRZELECKI, FAZENDA; see Claro, Rio; Paraná.

SUAÇUÍ GRANDE, RIO; Minas Gerais 1850/4146 (USBGN)
A short, wide, left-bank tributary of middle Rio Doce [1937/3949 (USBGN)], with its mouth 18 km below Governador Valadares [1851/4156 (USBGN)] (MHA, as "Rio Suassuhy Grande"; ICWB); St. Hilaire, ca. Apr. 1817 (Pinto, 1952a:3, as "Rio Suçui"); Pinto, Olaila, and Garbe, 11-24 Sept. 1940 (Pinto, 1944a:25ff, as "Barra do Sussuí"; 1944b:132, as "Barra do Sussuí"; 1945b:314, as "Rio Sussui"; 1952a:14, as "Rio Suçui Grande," and "Barra do Suçui," p. 36, as "Barra do Rio Suçuí"; Pinto and Camargo, 1961:207, as "Baixo Sussui"; H. Camargo, 1962a:70, as "Fazenda da Barra," p. 75, as "Baixo Suassui"; MCZ, as "Barra do Suassui"); Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161: 462, as "Lower Suassuhy."

SUAPE (Pinto, 1935b:83); see Madre de Deus, Ilha.

SUAPE, RIO DO (Pinto, 1935b:81); see Madre de Deus, Ilha.

SUASSUHY, RIO (Lanyon, 1978:462); see Suaçuí Grande, Rio.

SUASSUHY GRANDE, RIO (MHA); see Suaçuí Grande, Rio.

SUBAÚMA; São Paulo 2449/4745 (USBGN)
ca. sea level, 23 km SW of Iguape [2443/4733 (USBGN)] on mainland side of Mar de Iguape [2428/4739 (USBGN)] behind the barrier island Ilha Comprida [2450/4742 (USBGN)] (ICWB); Lima, 25 Aug. 1924 (Pinto, 1944a:562, as "Sabaúna").

SUÇUI, RIO (Pinto, 1952a:3); see Suaçuí Grande, Rio.

SUÇUI GRANDE, RIO (Pinto, 1952a:14); see Suaçuí Grande, Rio.

SUCUNDURI; Amazonas ca. 0648/5902 (WAC)
Alt. ?; on upper Rio Sucunduri [0550/5932 (USBGN)], where Transamazonica Highway crosses, southeastern Amazonas (GRB; WAC); Willis, 1974 (Willis, 1979c:117).

SUCURA-URÁ; Amazonas Not located
On Rio Uaupés [0002N/6716 (USBGN)], presumably on lower part, Natterer, 4-5 July 1831 (Pelzeln, 1868:xviii); see Tocannas, Serra do; Casa do Velha; and Mucura for other places, also unlocated, visited on these dates.

SUCURI, LAGOA; São Paulo ca. 2159/4725
Alt. ?; near Pirassununga [2159/4725 (USBGN)] in northeastern São Paulo, collector ?, 1 June 1944 (Schubart, et al., 1965:107).

SUCURI, RIACHO (MHA); see Sucuruju, Riacho.

SUCURIJU; Amapá 0139N/4957 (USBGN)
Sea level, in center of coast, opposite Cabo do Norte [0140N/4955 (USBGN)] (ICWB); collector ?, date ? (Teixeira & Best, 1981:12).

SUCURIÚ (Reiser, 1910:57); see Sucuruju, Riacho.

SUCURUJU, RIACHO; Piauí 0843/4550 (USBGN)

Short tributary on right bank of upper Rio Parnaíba [0300/4150 (USBGN)] (ICWB); this seems to be called "Riacho Sucuri" on MHA); Reiser, at mouth, 23-24 July 1903 (Reiser, 1910:57, as "Sucuriú"; 1925:108, as "Sucuriú"; Hellmayr, 1929a:392, as "Sucuriú").

SUIA-MIÇU, RIO (ICWB); see Suiá-Missu, Rio.

SUIÁ-MISSU, RIO; Mato Grosso 1113/5315 (USBGN)
A right-bank tributary of upper Rio Xingu [0130/5153 (USBGN)] with its source in central eastern part of state in Serra do Roncador [1200/5200 (USBGN)] (MHA, as "Rio Suya-missú"; ICWB, as "Rio Suia-Miçu"; GRB, as "Rio Suia-Micu"); Sick, at mouth, 1949 (Sick, 1965d:11); Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:574, as "Rio Suya-missú".

SUL DO RIO JUCURUCU, BRAÇO; see Jucurucu, Rio.

SUMARÉ; Rio de Janeiro ca. 2253/4316 (GQR)
Alt. ?; district on western edge of city of Rio de Janeiro [2254/4314 (USBGN)], at eastern end of Parque Nacional da Tijuca [ca. 2256/4314 (GRB)] (GQR); Sick and Pabst, 18 July 1959 (Sick & Pabst, 1968:132).

SUMARÉ; São Paulo 2248/4717 (USBGN)
547 m, 25 km NW of Campinas [2254/4705 (USBGN)], eastern central São Paulo (MHA, as "Reboucas"; ICWB); Hempel, Sept. 1900 (Ihering, 1902b:299, as "Rebouças"; Pinto, 1938a:399, as "Rebouças"); Sick, 24 July, 21 Aug. 1959, 26 Aug. 1961 (Sick & Pabst, 1968:117).

SUMAÚMA; Amazonas 0750/6002 (USBGN)
Alt. ?; in southeastern Amazonas, close to Mato Grosso border, on upper Rio Aripuanã [0507/6024 (USBGN)] (ICWB; GRB, as "Samaúma"); Novaes, 26 Oct. 1975 (Novaes, 1976:map, p. 63, as "Cachoeira de Samaúma").

SUMAÚMA; Pará ca. 0335/5522 (MHA)
Alt. ?; on left bank of lower Rio Tapajós [0224/5441 (USBGN)] in western Pará (MHA); on more recent ICWB river has been shifted E, leaving Sumaúma, now called Samaúma, ca. 23 km W of riverbank; opposite Fordlândia [0340/5530 (USBGN)], collector ? [Olalla ?], date ? (Haffer, 1974:230).

SUMIDORIO (Chrostowski, 1921:26); see Sumidouro; Rio de Janeiro.

SUMIDOURO; Minas Gerais 2024/4321 (USBGN)
ca. 700 m, 7 km ESE of Mariana [2023/4325 (USBGN)], central eastern Minas Gerais (MHA); Lund, 27 July, 1 Aug. 1840, 21 Apr. 1842 (Pinto, 1950b:278); Reinhardt, 8 July, Aug., 26 Sept. 1855, also at Lagoa do Sumidouro [not located], date ? (Reinhardt, 1870:315; Pinto, 1952a:8, 17).

SUMIDOURO; Rio de Janiero 2203/4241 (USBGN)
346 m, southern Rio de Janeiro, 30 km NNW of Nova Friburgo [2216/4232 (USBGN)] (MHA; ICWB); Delalande, date ? (Vieillot, 1818, Nouv. Dict. Hist. Nat., 23:428, as "Soumidorio"); Ménétriès, date ?

(Chrostowski, 1921, Ann. Zool. Mus. Polon. Hist. Nat., 1:26, as "Sumidorio"); collector ?, date ? (Rodrigues & Rodrigues, 1981:51).

SUMIDOURO, LAGOA DE (Pinto, 1952a:17); see Sumidouro; Minas Gerais.

SUPANI; Amazonas Not located
Hill in vicinity of upper Rio Negro [0308/5955 (USBGN)], probably above São José [0022/6617 (USBGN)], Natterer, 25 Dec. 1830 (Pelzeln, 1868:xv).

SURUCUCU, RIO (Bokermann, 1957:225); see Jucurucu, Rio.

SURUGUÁ, RIBEIRÃO; Paraná 2316/5243 (USBGN)
Small tributary on right bank of lower middle Rio Ivaí [2318/5342 (USBGN)], rising near Paranavaí [2304/5228 (USBGN)] in northwestern area of state (ICWB); Meyer, Aug. 1945 (Straube & Bonschein, 1989:445, 454, also as "Rio Suruguá").

SURUGUÁ, RIO (Straube & Bonschein, 1989:445); see Suruguá, Ribeirão.

SURUMU, RIO; Roraima 0322N/6019 (USBGN)
A right-bank tributary of lower Rio Tacutu [0301N/6029 (USBGN)] in northern Roraima (ICWB); collector ?, date ? (Ruschi, 1953b:10).

SUSANO (ICWB); see Suzano.

SUSSUARANA, SERRA; Bahia ca. 1505/3950
Alt. ?; a shoulder of eastern Serra do Congogi [Gongogi, ca. 1450/4010 (MHA)], near left bank of Rio Ilhéus [Colônia, 1454/3926 (USBGN)], ca. 70 km above Itabuna [1448/3916 (USBGN)], east-central Bahia, Wied, 10 Jan. 1817 (Bokermann, 1957:234).

SUSSUI, RIO (Pinto, 1945b:314); see Suaçuí Grande, Rio.

SUYA-MISSÚ, RIO (MHA); see Suiá-Missu, Rio.

SUZANO; São Paulo 2332/4620 (USBGN)
739 m (GRB, as "Susano"); 32 km E of city of São Paulo [2332/4637 (USBGN)], in eastern part of state (MHA; ICWB, as "Susano"); collector ?, 23 June 1956 (LACMNH).

SYLVANIA (Pinto, 1938a:72); see Silvânia; São Paulo.

TABAÍ; Rio Grande do Sul 2938/5144 (USBGN)
ca. 50 m (Belton, 1985:210); E of lower Rio Taquari [2956/4144 (USBGN)] on the Pôrto Alegre [3004/5111 (USBGN)]/Lajeado [2927/5158 (USBGN)] road (WAC); Belton, sometime between 1970 and 1983 (Belton, 1985:210).

TABATINGA; Amazonas (1) Not located
Estanislão, probably in vicinity of Barra do Rio Negro [Manaus, 0308/6001 (USBGN)], date ? (Pelzeln, 1869:133).

TABATINGA; Amazonas (2) 0416/6956 (USBGN)
ca. 100 m, on left bank of Rio Solimões, or upper Rio Amazonas [0010/4900 (USBGN)], on Colombia/Brazil border (MHA; ICWB); Spix, 9 Jan. 1820 (Helimayr, 1906f:563); Olalla, between 1934-1936 (Gyldenstolpe, 1945:map); collector ?, date ? (Pinto, 1950a:97; Ruschi, 1960a:12).

TABATINGUARA; São Paulo ca. 2501/4757
In southernmost coastal São Paulo, in vicinity of Cananéia [2501/4757 (USBGN)], Camargo, 13, 18-26, 28-30 Sept., 1-7, 10, 30 Oct., Dec. 1934, Sept. 1935 (Pinto, 1938a:45, 139, 460, 483, 509; Pinto, 1944a:8, 508, 526; MCZ).

TABOÁ, FACENDA (Reiser, 1910:57); see Fazenda Taboá.

TABOÁ, FAZENDA; see Fazenda Taboá.

TABOCAL; Acre 0844/7250 (USBGN)
ca. 100 m, 25 km N of Taumaturgo [0857/7248 (USBGN)], on uppermost Rio Juruá [0237/6544 (USBGN)], western Acre (ICWB); Novaes, 4 July 1956 (Novaes, 1957c:23).

TABOCAL; Amazonas (1) ca. 0024/6502 (Haffer, 1974:39)
Alt. ?; several kilometers above Santa Isabel [Tapurucuará, 0024/6502 (USBGN)] on upper Rio Negro [0308/5955 (USBGN)], below Camanaos [not located], collector ?, date ? (Haffer, 1974:39, 299).

TABOCAL; Amazonas (2) 0047N/6715 (USBGN)
ca. 100 m, on right bank of upper Rio Negro [0308/5955 (USBGN)], 40 km above mouth of Rio Içana [0026N/6719 (USBGN)] (MHA, as "Tabucal"; ICWB); Olalla brothers, 11 Sept. 1929 (Zimmer, 1931:8; FMNH).

TABOCAL; Maranhão 0322/4451 (Vanzolini, in litt.)
ca. 15 m, on left bank of lower Rio Mearim [0304/4435 (USBGN)], near Arai [0328/4447 (USBGN)], Vanzolini and Seraglia, 10 Jan. 1955 (Camargo, 1957:83; Vanzolini, in litt.).

TABOCAL; Pará 0301/5506 (USBGN)
Alt. ?; on right bank of lower Rio Tapajós [0224/5441 (USBGN)], 24 km below Aveiro [0315/5510 (USBGN)], central western Pará (MHA); collector ?, 11 Dec. 1958, 15 Jan. 1959 (LACMNH).

TABOCAS; Maranhão ca. 0635/4338 (Naumburg, 1935:map)

700 ft [200 m], in eastern central Maranhão, short distance ESE of São João dos Patos [0630/4342 (USBGN)], humid valley, Kaempfer, 29 Jan. [?], 22, 25-28, 31 July, 12 Aug. 1926 (Naumburg, 1935:452-453, map; 1937:171; 1939:245); see, also, São João dos Patos.

TABOLEIRO (MHA); see Catarina, Raso da.

TABOLEIRO GRANDE; Minas Gerais Not located
Approximately between Sumidouro [2024/4321 (USBGN)] and Andrequicé [1817/4459 (USBGN)] in central part of state, Reinhardt, 15 Oct. 1855 (Pinto, 1952a:8, as "Toboleiro Grande," pp. 16, 22).

TABUCAL (MHA); see Tabocal; Amazonas (2).

TACQUARA (Laubmann, 1932:219); see Taquara.

TACUCZAR; Rio de Janeiro Not located
Probably in vicinity of Baía de Sepetiba [2300/4348 (USBGN)], W of city of Rio de Janeiro [2254/4314 (USBGN)], Natterer, 24 Mar. 1818 (Pelzeln, 1868:ii); this may be Itacurussá [2255/4355 (USBGN)], which see.

TACURÇAR, ILHA; ? Not located
Natterer, Mar. year ? (Pelzeln, 1856:514).

TACUTAE, RIO; ? Not located
Natterer, 7 Mar. year ? (Pelzeln, 1863:631); probably misspelled.

TACUTU, RIO; Roraima 0301N/6029 (USBGN)
Major headwater of Rio Branco [0124/6151 (USBGN)] which rises in Guyana and forms part of Brazil/Guyana border, with mouth near Vista Alegre [0307/6031 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1949b:264); perhaps reference to Shattuck at Vista Alegre in 1924.

TADERINHA (MHA); see Taperinha.

TAGUAHY; Rio de Janeiro Not located
Natterer, 4 Nov. 1818 (Pelzeln, 1856:515; 1868:iii); possibly a river and probably near city of Rio de Janeiro [2254/4314 (USBGN)] as collector was also at Santa Cruz [2256/4341 (USBGN)] on same date; probably now spelled "Taguaí."

TAGUARANTAM (Pelzeln, 1868:vii); see Taquarantã, Ribeirão.

TAGUARUSSÚ, RIO (MHA); see Taquaruçu, Rio; Mato Grosso do Sul.

TAGUATINGA; Goiás 1225/4626 (USBGN)
ca. 500 m, in eastern central Goiás, 15 km W of Bahia border (MHA; ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:10, as "Santa Maria de Taguatinga"; Pinto, 1938a:194, as "Santa Maria de Taguatinga"; Pinto & Camargo, 1961:220, as "Santa Maria de Taquatinga"); identification fairly certain.

TAGURO, RIO (Pinto & Camargo, 1952:228); see Tanguro, Ribeirão.

TAHIM (MHA); see Taim.

TAHUAPUNTO (Zimmer, 1931:9); see Tauá.

TAHYM (Conover, 1950:357); see Taim.

TAHYN (Zimmer, 1955:18); see Taim.

TAIACOCA; Paraná Not located
Collector ?, date ? (Pinto, 1964:35).

TAIAÇU, CACHOEIRA; Amazonas 0123N/6804 (USBGN)
ca. 100 m, falls on middle Rio Içana [0026N/6719 (USBGN)], ca. 15 km above Cachoeira Malacacheta [0121N/6757 (USBGN)] (MHA, as "Cachoeira Taiassú"; ICWB); Natterer, 20, 26 June 1831 (Pelzeln, 1868:xvii, xviii, as "Cachoeira Tajaçu (Cannira)").

TAIAÇU, SERRA; Amazonas Not located
Mountains along upper Rio Negro [0308/5955 (USBGN)], between Uaupés [0008/6705 (USBGN)] and Tapurucuará [0024/6502 (USBGN)], Carvalho, ca. May-Aug. 1949 (Carvalho & Kloss, 1950:66).

TAIASSÚ, CACHOEIRA (MHA); see Taiaçu, Cachoeira.

TAICHERA (Pelzeln, 1868:iii); see Teixeira.

TAIM; Rio Grande do Sul 3230/5235 (USBGN)
Sea level, in southeastern part of state, on northeastern side of Lagoa Mirim [3245/5250 (USBGN)], 68 km SW of Rio Grande [3202/5205 (USBGN)] (MHA, as "Tahim"; ICWB); Kaempfer, 3 July-Sept. 1931 (Sick, 1969b:68, as "Tahym"); collector ?, N of Taim, date ? (Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 18, as "Tahyn"); Conover, 1950, Fieldiana, Zool., 31:357, as "Tahym"; Belton, 8 Feb. 1974 (Belton, 1985:210, 215); Belton, ca. 2 km S, 15, 22 July 1971 (Belton, 1973a:95); Albuquerque, et al., 150 trips between Taim and Rio Grande, July 1978-Dec. 1984 [1983?] (Albuquerque, et al., 1986:82); Fallavena, ca. Nov. 1981, Feb., Dec. 1982-Jan., 27 Feb.-Apr. 1983 (Fallavena, 1988); Castro, at Reserva Ecológica do Taim [Estação Ecológica Taim], Dec. 1982-Mar. 1984 (Castro, 1985); Novelli, Takase, and Castro, between Quinta [3205/5217 (USBGN)] at Km 34 on Highway BR-471 and about at Estação Ecológica Taim at Km 100, early Mar. to end June 1983 (Novelli, et al., 1988:442); see, also, Taim Marsh.

TAIM, ARROIO; Rio Grande do Sul 3234/5235 (Belton, 1985:210)
Small stream, part canal, draining Taim Marsh [ca. 3233/5235] into Lagoa Mirim [3245/5250 (USBGN)], Belton, seasonally between 1970-1983 (Belton, 1985:210); on eastern shore of Lagoa Mirim in extreme southern Rio Grande do Sul; not labeled on our maps.

TAIM, ESTAÇÃO ECOLÓGICA; see Taim Marsh.

TAIM ECOLOGICAL STATION (Belton, 1985:210); see Taim Marsh.

TAIM MARSH; Rio Grande do Sul ca. 3233/5235
ca. 5 m, marsh in extreme southeastern Rio Grande do Sul, on eastern shore of Lagoa Mirim [3245/5250 (USBGN)], presumably containing the Taim pumping station [3233/5235 (Belton, 1985:210)], and partially encompassed by the Taim Ecological Station [Estação Ecológica Taim], which extends from northern end of Lagoa Mangueira [3306/5248 (USBGN)] to Lagoa Mirim, Belton, 13 Feb., 28 July, 19, 25 Sept. 1974, 4 Jan. 1976 (Belton, 1985:210, 215-217); not labeled on our maps.

TAIM PUMPING STATION (Belton, 1985:210); see Taim Marsh.

TAINHAS; Rio Grande do Sul 2916/5018 (USBGN)
ca. 500 m, close to Santa Catarina border and Parque Nacional de Aparados da Serra [ca. 2909/5005 (Belton, 1985:200)], 124 km NE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); Sick, between here and Cambará [2902/5009 (USBGN)], 16 km NE of Tainhas, ca. 1,000 m, 7 Feb. 1966 (Sick, 1969b:64; 1973:109); Belton, 16 Oct. 1970, 6 Nov. 1971 (Belton, 1985:210, 212, 213).

TAIOBEIRAS, CHAPADA DE; Minas Gerais Not located
Hills doubtless in vicnity of Taiobeiras [1549/4214 (USBGN)] in northeastern Minas Gerais, Mattos, date ? (Mattos & Sick, 1985:203).

TAIPA (Pelzeln, 1856:509); see Taipas.

TAIPA, FAZENDA DA; see Fazenda da Taipa.

TAIPAS; São Paulo Not located
Natterer, 19-23 Nov. 1818 (Pelzeln, 1856:509, as "Taipa"; 1868:iii; Ihering, 1899a:206, as "Taipa"); almost certainly this is Taipas [ca. 2252/4520 (MHA)] on Rio Parahyba [Rio Paraíba do Sul, 2137/4103 (USBGN)] midway between Rio de Janeiro [2254/4314 (USBGN)] and São Paulo [2332/4637 (USBGN)].

TAIPE, RIO (Bokermann, 1957:233); see Almada, Rio.

TAIPÚ; Rio de Janeiro ca. 2254/4314
In vicinity of city of Rio de Janeiro [2254/4314 (USBGN)], Lund, 27 Oct. 1828 (Pinto, 1950b:272).

TAIUNA, ILHA (Haffer, 1974:47); see Taiuna, Ilha do.

TAIUNA, ILHA DE (Zimmer, 1939:20); see Taiuna, Ilha do.

TAIUNA, ILHA DO; Pará ca. 0215/4930
Alt. ?; on lower Rio Tocantins [0145/4910 (USBGN)], near Cametá [0215/4930 (USBGN)] (Haffer, 1974:46-47, as "Ilha Taiuna"); Olalla, date ? (Olalla, 1935:420); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20, as "Ilha de Taiuna."

TAIXERA (Pelzeln, 1856:515); see Teixeira.

TAJAÇU, CACHOEIRA (Pelzeln, 1868:xvii); see Taiaçu, Cachoeira.

TAJAUÍ, RIO; Amapá 0131N/5200 (USBGN)
Left bank affluent of upper Rio Araguari [0115N/4955 (USBGN)], rising in southern part of Serra Lombarda [0250N/5150 (USBGN)] and discharging into the Araguari, ca. 120 km above its confluence with Rio Amapari [0037N/5139 (USBGN)] in central part of territory (ICWB); Moreira, on upper part of river, 27 Nov.-4, 6-7, 9-10 Dec. 1963 (Novaes, 1964:3-4; 1974:13, 17, 31, 38, 60; FMNH); see, also, Anta, Laje; Cagado, Cachoeira do; Veado, Laje do.

TALHADA, FAZENDA (Teixeira & Luigi, 1989:606); see Quebrangulo.

TALPAS; see Taipas.

TAMANDATAHY; São Paulo ca. 2330/4630
580 m (GRB, as "São Paulo"); swamp just E of city of São Paulo [2332/4637 (USBGN)], Natterer, Jan. 1819 (Pelzeln, 1868:iv); probably present-day Tamanduateí, a suburb of São Paulo.

TAMANDUÁ; Mato Grosso (Stone & Roberts, 1934:391); see Descalvado; Mato Grosso.

TAMANDUÁ; São Paulo Not located
On Rio Ipiranga [2422/4750 (USBGN)] between mouths of Ribeirão Onça Parda [2419/4751 (USBGN)] and Ribeirão Areiado (Rib. do Arado) [not located], Olalla, Sept., Oct. 1962 (Olalla notes, FMNH); this would place it not far NE of Sete Barras [2423/4755 (USBGN)] in the coastal lowlands.

TAMANDUÁ, FAZENDA; see Fazenda Tamanduá.

TAMANDUÁ, ILHA DO; Rondônia 0838/6349 (USBGN)
ca. 100 m, very small island 18 km NNE of Pôrto Velho [0846/6354 (USBGN)], on upper Rio Madeira [0322/5845 (USBGN)] (ICWB); Natterer, 8? Nov. 1829 (Pelzeln, 1868:xii, as "Praia do Tamandua").

TAMANDUA, PRAIA DO (Pelzeln, 1868:xii); see Tamanduá, Ilha do.

TAMANDUÁ DE DESCALVADOS (Naumburg, 1930:43); see Descalvado; Mato Grosso.

TAMARYSINHO (Haffer, 1974:299); see Jamarysinho.

TAMBORIL; Ceará ca. 0716/4004 (ICWB)
360 m (GRB); in southwestern corner of state, 13 km N of Pernambuco border and 56 km E of Piauí border (ICWB); Aguirre, date ? (Aguirre, 1964:19).

TAMBURI; Bahia 1300/4032 (USBGN)
280 m, in central Bahia, on railroad, 110 km SW of Castro Alves [1245/3926 (USBGN)] (MHA, as "Tambury"); not shown on recent maps; arid, caatinga [thorn scrub], Kaempfer, at 1,100 ft [335 m], 3-5, 19-22 Oct. 1927 (Naumburg, 1935:459, as "Tambury").

TAMBURIL, FAZENDA (Bokermann, 1957:236); see Tremedal.

TAMBURY (MHA); see Tamburi.

TAMOIOS; Rio de Janeiro 2242/4202 (USBGN)
ca. sea level, 19 km N of town of Cabo Frio [2253/4201 (USBGN)] and 73 km SE of Nova Friburgo [2216/4232 (USBGN)] in southern part of state, near center of coast (ICWB); Wied, 8 Sept. 1815 (Wied-Neuwied, 1820:92, as "Fazenda Campos Novos" and "Fazenda do Rei"; Bokermann, 1957:214, as "Fazenda Campos Novos" or "Fazenda do Rei (Re)").

TAMUCURÝ; Pará ca. 0205/5405 (Snethlage, 1914b:map)
Alt. ?; on right bank of the Amazon [0010/4900 (USBGN)], across river from Monte Alegre [0201/5404 (USBGN)], Martins, ca. July-Aug. 1912 (Snethlage, 1914b:12, map).

TANAQUARÁ; Pará ca. 0120/4826
Alt. ?; northeastern Pará in vicinity of Benjamin [0120/4826 (USBGN)] which is 14 km NE of Belém [0127/4829 (USBGN)], Martins, July, Sept. 1915 (Ruschi, 1951b:7, as "Tanaquara, Mattas do Benjamim," p. 7, as "Tanaquara, Matas do Benjamim"; Novaes, 1968: 117, as "Belém, Tanaquará"); collector ?, date ? (Novaes, 1947:246; 1957b:5, as "Tanaquara").

TANGARÁ; Mato Grosso ca. 1443/5732 (ICWB)
ca. 300 m, 30 km NE of Tapirapuã [1451/5745 (USBGN)], 55 km NW of Barra do Bugres [1505/5711 (USBGN)] and 185 km NW of Cuiabá [1535/5605 (USBGN)], southwestern Mato Grosso (ICWB; GRB, as "Tangará da Serra"); Willis, et al., E of Tangará, on eastern side of Rio Sopotuba [Ribeirão do Sepotuba, 1429/5722 (USBGN); ICWB, as "Rio Tenente Lira"], 13-14 July, 30-40 km NW of Tangará, 15-17 July, 20 km SW of Tangará, near Fazenda Tapirapoa [not located], 18 July, 30 km NE of Tangará, at Fazenda Arapitanga [not located], at 200-350 m, 19-20 July 1975 (Willis, 1976b:379-380, as "Tangará do Serra," 382, as "Tangará de Serra"; 1979c:117, as "Tangará da Serra").

TANGARÁ DA SERRA (GRB); see Tangará.

TANGARÁ DE SERRA (Willis, 1976b:382); see Tangará.

TANGARÁ DO SERRA (Willis, 1976b:379); see Tangará.

TANGURO, RIBEIRÃO; Mato Grosso 1236/5256 (USBGN)
Small, right-bank headwater of uppermost Rio Xingu [0130/5153 (USBGN)], eastern central Mato Grosso (ICWB), Dente, 26 Oct. 1949 (Pinto & Camargo, 1952:216, 228, as "Rio Tanguro").

TANGURO, RIO (Pinto & Camargo, 1952:216); see Tanguro, Ribeirão.

TANQUES; Paraíba Not located
In município [county] of Alagoa Grande [0703/3538 (USBGN)], Zenaide, 22 Feb., 13 Mar. 1938, and other dates, collectors ?, dates ? (Dekeyser, 1980a:135; Zenaide, 1953:12ff).

TANQUINHA (MHA); see Tanquinho.

TANQUINHO; São Paulo 2234/4736 (USBGN)
ca. 700 m, 65 km NW of Campinas [2254/4705 (USBGN)], central São Paulo (MHA, as "Tanquinha"; ICWB); identification uncertain; could be the Tanquinho [2248/4700 (USBGN)] nearer Campinas, on railroad; Hempel, 26 Mar. 1931 (Hempel, 1949:258, as "Tanquiniho").

TANQUININHO (Hempel, 1949:258); see Tanquinho.

TAPACURÁ, ESTAÇÃO ECOLÓGICA DE (Coelho, 1979); see São Lourenço da Mata.

TAPAIUNA; Pará Not located
On right bank of Rio Tapajós [0224/5441 (USBGN)], Olalla, 12 Aug.-Sept. 1959 (FMNH; Atyeo, et al., 1984, Acarologia, 25:70); this is probably Ilha Tapaiúna [0254/5505 (USBGN)], which is on right side of river, 22 km NE of Boim [0249/5510 (USBGN)].

TAPAIÚNA, LAGO; Amazonas 0323/5816 (USBGN)
ca. 25 m, in marshy area known as Ilha Tupinambarana [0300/5800 (USBGN)], on right side of the Amazon [0010/4900 (USBGN)] below confluence with Rio Madeira [0322/5845 (USBGN)] (ICWB); Olalla, 21, 27 Apr. 1936 (Gyldenstolpe, 1941:4, as "Lago Tapayuna"; 1945:map, as "Lago Tapayuna"; Pinto, 1944a:59, 75).

TAPAJÓ; Amazonas Not located
On upper Rio Purus [0342/6128 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); probably misspelled.

TAPAJÓS, PARQUE NACIONAL DO (Sick & Teixeira, 1979a:25); see Amazonia, Parque Nacional de.

TAPAJÓS, RIO; Pará 0224/5441 (USBGN)
One of major south-bank tributaries of the Amazon [0010/4900 (USBGN)], rising through confluence of Rio Juruena [0720/5803 (USBGN)] and Rio Teles Pires [0721/5803 (USBGN)], near junction of states of Amazonas, Mato Grosso, and Pará, and flowing 800 km to meet the Amazon at Santarém [0226/5442 (USBGN)] (MHA; ICWB); Dexter, James, and Talisman, locality ?, ca. 1865-1866, Garbe, location ?, May 1920, Klages, location ?, 15 Dec. 1919, 15, 17, 31 Jan., 21, 23, 26 Feb., 4 Mar. 1920, Olalla, location ?, 4 Apr., 21 July, 8 Aug., 26 Sept. 1931, 12, 15 Aug. 1959, at "Tapajós" [Santarém ?], 9 July 1931, 4 Dec. 1932, June 1934, 15 Dec. 1936, Garbe, at "Baixo Tapajóz" [not located], Feb. 1921, Garbe, July 1934 (Pinto, 1938a:74, 160, 170; Atyeo, 1985, Journ. Med. Entomol., 22:57; 1988, Fieldiana, Zool., no. 47, pp. 20, 22, 25; MCZ); Whitely, location ?, July 1879, Miller, location ?, 20 Mar. 1913 (Atyeo, 1988, Fieldiana, Zool, no. 47, p. 25); Snethlage, at Itaituba [0417/5559 (USBGN)], Goyana [Ilha de Goyana ?, not located], Villa Braga [Vila Braga, 0425/5617 (USBGN)], Pimental [0434/5612 (USBGN)], Mararú-Santarém [Mararú, ca. 0226/5442], Boim [0249/5510 (USBGN)], and Pinhel [0225/5514 ? (USBGN)], Dec. 1906-Jan. 1907, Oct.-Dec. 1908, Sept.-Oct. 1911 (Snethlage, 1914b:11, 12, as "Rio Tapajóz"); Lasso, at "Baixo Tapajos" [lower Rio Tapajós, by mouth of Rio Arapiuns, 0218/5500 (USBGN)], 6 June 1936, 3 Sept. 1937 (Pinto, 1947:474; Pinto & Camargo, 1957:65; Sick, 1967e:500); Sick and Dente, in

headwater region, in upper Cururu valley [Rio Cururu, 0712/5803 (USBGN)], date ? (Haffer, 1974:280); Sick ?, on upper part of river, 19-20 July 1951 (Schubart, et al., 1965:162, 178); collector ?, date ? (Ventura & Ferreira, 1982:23); see, also, Santarém.

TAPAJOZ (Pelzeln, 1868:xix); see Santarém.

TAPAJÓZ, RIO (Snethlage, 1914b:11); see Tapajós, Rio.

TAPARÁ; Pará 0138/5205 (USBGN)
ca. 50 m, on right bank of Rio Xingu [0130/5153 (USBGN)], near its mouth (MHA; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 16); Olalla, 23 Aug. 1931 (MCZ); collector ?, date ? (Haffer, 1974:230).

TAPARILHA (MCZ); see Rhomes.

TAPAYUNA, LAGO (Gyldenstolpe, 1941:4); see Tapaiúna, Lago.

TAPEBUÇU, FAZENDA; see Fazenda Tapebuçu.

TAPEJARA; Rio Grande do Sul 2804/5200 (USBGN)
795 m (GRB); in northeastern Rio Grande do Sul, ca. 45 km NE of Passo Fundo [2815/5224 (USBGN)] (ICWB); agricultural area, formerly forested, Belton, 11 May 1971 (Belton, 1985:210, 213).

TAPERA; Maranhão Not located
Schwanda, 10 Nov. 1905 (Hellmayr, 1929a:460).

TAPERA; Pernambuco ca. 0808/3513 (ICWB)
155 (MHA); in eastern Pernambuco, ca. 38 km W of Recife [0803/3454 (USBGN)] (MHA; ICWB); Pinto, 18 Dec. 1938 (Pinto, 1944a:36); see, also, São Bento; Pernambuco.

TAPERA, FAZENDA (Ruschi, 1951b:54); see Soure.

TAPERA, LAGOA DE [DA]; Pará ca. 0018/4822
Alt. ?; in vicinity of Cabo Maguarinho [0018/4822 (USBGN)], easternmost Ilha de Marajó [0100/4930 (USBGN)], Meerwarth, ca. July-Aug. 1898 (Snethlage, 1914b:11, map).

TAPEREBÁ, FAZENDA; see Fazenda Tapereba.

TAPERINHA; Pará 0232/5417 (USBGN)
ca. 15 m, 10 km S of Rio Amazonas [0010/4900 (USBGN)] and 46 km ESE of Santarém [0226/5442 (USBGN)] (MHA, as "Taderinha"; ICWB); Pinto (1944a:21) erroneously places on right bank of lower Rio Tapajós [0224/5441 (USBGN)]; Garbe, 1914 (Olalla & Magalhães, 1956c:47), Sept. 1920 (Pinto, 1938a:334); Hagmann, prior to 1927 (Miranda-Ribeiro, 1927a); Snethlage, Feb. 1923 (FMNH).

TAPES; Rio Grande do Sul 3040/5123 (USBGN)
Sea level, on western side and somewhat N of the middle of Lagoa dos Patos [3106/5115 (USBGN)], southeastern Rio Grande do Sul (MHA, as "Pôrto de Tapes"; ICWB); Kaempfer, 14 Aug. 1928 (Naum-

burg, 1935:466, as "Porto de Tapes"); Frediani, 2 Feb., 29 Aug. 1952 (Camargo, 1962:8, 42); Belton, 6 May, 15 Sept. 1973, 6 Feb., 2 Aug. 1974 (Belton, 1985:210, 214-216).

TAPIRA; Amazonas Not located
Hill along Rio Uaupés [0002N/6716 (USBGN)], W and N of Panela de Mucúra [? Cerro Panela, 0009N/6752 (USBGN)], Natterer, 3 July 1831 (Pelzeln, 1868:xviii); on upper Rio Negro [0308/5955 (USBGN)] between Uaupés [0008/6705 (USBGN)] and Tapurucuará [0024/6502 (USBGN)], Carvalho, ca. May-Aug. 1949 (Carvalho and Kloss, 1950:66, as "Serra Tapira"); probably near mouth of Rio Uaupés.

TAPIRA, SERRA (Carvalho & Kloss, 1950:66); see Tapira.

TAPIRAPÉ, RIO; Mato Grosso 1041/5038 (USBGN)
Short river in northeastern part of state, rising on southeastern slope of Serra do Roncador [1200/5200 (USBGN)] and discharging on left bank of middle Rio Araguaia [0521/4841 (USBGN)] near Luciara [ca. 1045/5040 (ICWB)], across from Ilha do Bananal [1131/5015 (USBGN)] (MHA; ICWB); Carvalho, 1939 (Sick, 1965c:80).

TAPIRAPECÓ, SERRA; Amazonas 0110N/6500 (USBGN)
1,731 m, mountain range in central northern part of state, along Amazonas/Venezuela border, E of Pico da Neblina [Cerro de la Neblina, 0050/6600 (Maguire, 1955, Geogr. Rev., 45:28)] (MHA, as "Serra Tapura-peço"; ICWB); collector ? [Phelps ?], date ? (Ruschi, 1964a:2, as "Serra Tapirapeçó"); Cardona, Jan.-May 1946 (Phelps & Phelps, 1948:56-57, as "Serra Tapirapeco").

TAPIRA PEIÚ; Roraima Not located
Hill on upper Rio Branco [0124/6151 (USBGN)], Natterer, 24 June 1832 (Pelzeln, 1868:xix); as Natterer was also at Serra do Caracaraí [0156N/6108 (USBGN)] on this date the localities must be relatively near to one another; spelling may be erroneous.

TAPIRAPOÃ (Pinto, 1947:278); see Tapirapuã.

TAPIRAPOÃ, FAZENDA (Willis, 1976b:380); see Tangará.

TAPIRAPOAN (Cherrie, 1916:183); see Tapirapuã.

TAPIRAPUÃ; Mato Grosso 1451/5745 (USBGN)
280 m (MHA); 170 m (ICWB); southwestern part of state, on upper Rio Sepotuba [1556/5739 (USBGN)], 210 km NW of Cuiabá [1535/5605 (USBGN)] (MHA, as "Porto do Tapiropãn"; ICWB); Comissão Rondon [Miranda-Ribeiro ?], 27 Feb., 7 Mar. 1909 (Ruschi, 1951b:55, as "Tapirapoan"); Miranda-Ribeiro, 23-24, 26 Feb., 14 Mar., 26 Nov. 1909, 23 Apr. 1914 (Miranda-Ribeiro & Soares, 1920:9, 10, 14, as "Tapirapoan"; 1938b:725, 769, as "Tapirapoan"); collector also said (op. cit.) to have been on Rio Manso [1442/5616 (USBGN)] on 14 Mar. 1909, which suggests possible error; Pyrineus-Pires, Apr. 1911, 20 Jan., Hoehne, 21, 30 Jan., Reinisch, 26, 29 Feb. 1914 (Miranda-Ribeiro, 1920:9, 10, as "Tapirapoan"; 1938b:749, as "Tapirapoan"); Cherrie and Miller, 11-20 Jan. 1914 (Cherrie, 1916:183, as "Tapirapoan"; Cherrie & Reichenberger, 1921:4, as "Tapirapoan"; 1923:4, as

"Tapirapoan"; Naumburg, 1930:46, as "Tapirapoan"); Pinto, 1949b:278, as "Tapirapoã"; Ruschi, Jan.-Feb. 1954, June-Aug., Oct.-Nov. 1955, with known dates of 6-7, 9-10, 15-16 Jan., 3 Feb. 1954, 5 Aug., 3-6, 8 Oct. 1955, 4 June, 4 July 1960 (Ruschi, 1955:14-18, as "Tapirapoan"; 1961:4, 6, 8, 11-13, 19-20, 23, 34, as "Tapirapoan").

TAPIRÍ, LAGO; Amazonas ca. 0640/6952
Alt. ?; southwestern Amazonas, on upper Rio Juruá [0237/6544 (USBGN)], near Eirunepé [0640/6952 (USBGN)], Novaes, 17 July, 10 Sept. 1956 (Novaes, 1957c:25, 29); not found on our maps.

TAPIUNA, LAGO; ? Not located
Collector ?, date ? (Pinto, 1964:74).,

TAPURA-PEÇO, SERRA (MHA); see Tapirapecó, Serra.

TAPURUCUARÁ; Amazonas 0024/6502 (USBGN)
70 m, on left bank of upper Rio Negro [0308/5955 (USBGN)], opposite Ilha Grande [0028/6505 (USBGN)] (MHA, as "Santa Isabel"; ICWB; WAC, as "Santa Isabel do Rio Negro"); Natterer, 14-16 Dec. 1830 (Pelzeln, 1868:xiv, as "Santa Izabel"); Wallace, date ? (Sclater & Salvin, 1867:587, as "Santa Isabel"); Holt, Blake, and Agostini, 9-17 Oct. 1930 (Friedmann, 1945:113, as "Santa Isabel"; 1948:374, as "Santa Isabel"); Aguirre, Aug.-Oct. 1954 (Schubart, et al., 1965:97, as "Tapuruquara"); Haffer, 1974:39, map, as "Santa Isabel."

TAPURUQUARA (Schubart, et al., 1965:97); see Tapurucuará.

TAQUARA; Rio de Janeiro (WFVZ); see Tijuca, Floresta da.

TAQUARA; Rio Grande do Sul 2939/5047 (USBGN)
29 m, on coastal plain, 60 km NE of Pôrto Alegre [3004/5111 (USBGN)] and 6 km S of Mundo Novo [2932/5048 (USBGN)] (MHA; ICWB); Ihering, 9 Mar. 1882 (Laubmann, 1932, Anz. Orn. Ges. Bayern, 2:219, as "Tacquara"); Jhering [Ihering], June 1882-Dec. 1883, and other dates between 1880-1893 (Berlepsch & Jhering [Ihering], 1885:97, also as "Taquara do Mundo Novo"; Belton, 1985:210); Zimmer, 1953, Amer. Mus. Novit., no. 647, p. 26, as "Taquara do Abundo Novo"; Lehn, 6 km from Taquara, summer 1923 (Belton, 1978b:413); Belton, 12 May 1971, 3 Oct. 1972 (Belton, 1985:210, 213-214).

TAQUARA, ARROIO; Rio Grande do Sul ca. 2940/5416 (MHA)
In central Rio Grande do Sul, a right-bank affluent of Rio Ibicuí [2925/5647 (USBGN)] (MHA); Belton, at 2940/5415, ca. 80 m, where stream crosses Highway RS-453, SW of São Pedro do Sul [2937/5410 (USBGN)], sometime between 1970-1983 (Belton, 1985:210).

TAQUARA, FAZENDA; see Fazenda Taquara.

TAQUARA, RIACHO; Piauí 0910/4554 (USBGN)
Small stream with mouth on right side of Rio Parnaíba [0300/4150 (USBGN)], about 10 km upstream from Santa Filomena [0907/4556 (USBGN)], southwestern Piauí (ICWB); Reiser and Wachsmund, 10 July 1903 (Reiser, 1910:61, as "Rio Taquarussú"; Hellmayr, 1929a:282, 421, as "Rio Taquarussú").

TAQUARAÇU, RIO; Minas Gerais Not located
Reinhardt, date ? (Pinto, 1952a:7, 17); probably either Ribeirão Taquaraçu [1922/4225 (USBGN)] or Córrego Taquaraçu [1940/4230 (USBGN)] is intended, both of which are affluents of the Rio Doce [1937/3949 (USBGN)], 50 to 75 km E of Lagoa Santa [1938/4353 (USBGN)], Reinhardt's headquarters.

TAQUARA DO ABUNDO NOVO (Zimmer, 1933:26); see Taquara.

TAQUARA DO MUNDO NOVO (Berlepsch & Jhering [Ihering], 1885:97); see Taquara.

TAQUARAL; Goiás (1) ca. 1551/4857
ca. 740 m (MHA); by Meiaponte [Pirenópolis, 1551/4857 (USBGN)], in southern central Goiás, Natterer, 20 July 1823 (Pelzeln, 1868:viii).

TAQUARAL; Goiás (2) Not located
Southwest of city of Goiás [1556/5008 (USBGN)], by Rio Claro [1528/5143 (USBGN)] and Rio Pilões [1614/5054 (USBGN)], Natterer, 22 Sept. 1823 (Pelzeln, 1868:viii, 22; 1869:115).

TAQUARAL; Mato Grosso ? Not located
Natterer, at Taquaral, 3 leagues from Insua [not located], 23 Nov. 1823 (Pelzeln, 1886:viii); probably SE of Cuiabá [1535/5605 (USBGN)] in southeastern part of Mato Grosso; not either Taquaral in Goiás.

TAQUARAL; São Paulo (1) 2141/4734 (USBGN)
Alt. ?; in vicinity of Santa Rita do Passo Quatro [2142/4728 (USBGN)] in northeastern part of state; does not appear on our maps; Netto, 8 Aug. 1926 (CM, as "Taquaral, Campinas," and as "Fazenda Taquaral").

TAQUARAL; São Paulo (2) Not located
Collector ?, 20 Aug. 1904, Melio, 20 Apr., Sept. 1930 (MCZ); there are at least three sites with this name within the state, all located to the north of the region where Mello was known to have collected about this time (see Angatuba and Itapetininga).

TAQUARAL, CAMPINAS (CM); see Taquaral; São Paulo (1).

TAQUARAL, FAZENDA (CM); see Taquaral; São Paulo (1).

TAQUARANTÃ, RIBEIRÃO; São Paulo 2204/4707 (USBGN)
Small stream short distance S of Aguaí [2204/4659 (USBGN)], eastern northern São Paulo (ICWB); Natterer, 20 Mar. 1823 (Pelzeln, 1868:vii, as "Taguarantam"); the itinerary of Natterer suggests that "Taguarantam" is a misspelling of "Taquarantã."

TAQUARAS; Espírito Santo 1804/4009 (USBGN)
ca. 100 m, 32 km SE of Nanuque [1750/4021 (USBGN)] on Espírito Santo/Bahia border (ICWB); collector ?, date ? (Ruschi, 1960a:16).

TAQUAREMBÓ; Rio Grande do Sul 2923/5341 (USBGN)
502 m, 37 km NNE of Santa Maria [2941/5348 (USBGN)] and 16 km

S of Julio de Castilhos [2914/5341 (USBGN)] in central part of state (MHA; ICWB); Forbes, 11 Feb. 1915 (MCZ).

TAQUARI; Mato Grosso do Sul ca. 1825/5440 (GRB)
ca. 250 m (MHA); on upper Rio Taquari [1915/5717 (USBGN)], short distance NE of Coxim [1830/5445 (USBGN)], north-central part of state (GRB); Hoehne, June 1911 (Miranda-Ribeiro & Soares, 1920:12, as "Taquary-Coxim").

TAQUARI; Rio Grande do Sul 2948/5151 (USBGN)
76 m, east-central part of state, 66 km NW of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Taquary"; ICWB); collector ?, date ? (Ihering, 1899d:135, as "Taquary"; Gliesch ?, date ? (Gliesch, 1930:283, as "Taquary"); Camargo, 12 Dec. 1957 (Camargo, 1962:23); Belton, 24 July 1973 (Belton, 1985:210, 215).

TAQUARI, FAZENDA; see Fazenda Taquari.

TAQUARI, RIO; Mato Grosso do Sul; see Palmeiras.

TAQUARI, RIO; Rio Grande do Sul 2956/5144 (USBGN)
A main north-bank tributary of lower Rio Jacuí [3002/5115 (USBGN)] (ICWB); Belton, probably at town of Taquari [2948/5151 (USBGN)], which see, sometime between 1970-1983 (Belton, 1985:210).

TAQUARISSU, RIO (Coimbra-Filho, 1965c:389); see Taquaruçu, Rio; Mato Grosso do Sul.

TAQUARUÇU, ILHA; São Paulo ca. 2048/5140
On upper Rio Paraná [3343/5817 (USBGN)], near Três Lagoas [2048/5143 (USBGN)], Lima, Aug., Sept. 1931 (Pinto, 1932:112, as "Ilha Taquarussú"; 1944a:340, as "Ilha Taquarussú"; 1945b:296).

TAQUARUÇU, RIO; Mato Grosso do Sul 2123/5220 (USBGN)
Right-bank tributary of uppermost Rio Paraná [3343/5817 (USBGN)], rising in central eastern Mato Grosso do Sul, with its mouth ca. 100 km below Três Lagoas [2048/5143 (USBGN)] (MHA, as "Rio Taguarussú"; ICWB); Kühlhorn, ca. Feb.-Mar. 1938 (Kühlhorn, 1954:173, as "Rio Taquarussú"; Coimbra-Filho, 1965c:389, as "Rio Taquarissu").

TAQUARUÇU, RIO; Minas Gerais ca. 1937/4350 (MHA)
An affluent of upper Rio das Velhas [1713/4449 (USBGN)] in central Minas Gerais, flowing just N of Taquarussú [Taquaraçu, 1940/4341 (USBGN)], with its mouth ca. 35 km N of Belo Horizonte [1955/4356 (USBGN)] (MHA, as "Rio Taquarussú"); Lund, 27 May 1840 (Pinto, 1950b:278).

TAQUARUSSÚ, ILHA (Pinto, 1932:112); see Taquaruçu, Ilha.

TAQUARUSSÚ, RIO; Mato Grosso do Sul (Kühlhorn, 1954:173); see Taquaruçu, Rio; Mato Grosso do Sul.

TAQUARUSSÚ, RIO; Minas Gerais (MHA); see Taquaruçu, Rio; Minas Gerais.

TAQUARUSSU, RIO; Piauí (Hellmayr, 1929a:282); see Taquara, Riacho.

TAQUARY (Ihering, 1899b:135); see Taquari; Rio Grande do Sul.

TAQUARY (Miranda-Ribeiro & Soares, 1920:12); see Taquari; Mato Grosso do Sul.

TAQUARY-COXIM (Miranda-Ribeiro & Soares, 1920:12); see Taquari; Mato Grosso do Sul.

TARABA, CANAL; Rio Grande do Sul 2938/5000 (Belton, 1985:201) Short stream draining Lagoa Itapeva [2930/4955 (USBGN)] into Lagoa dos Quadros [2942/5005 (USBGN)] in easternmost part of state, Belton, 9 Oct. 1970 (Belton, 1985:201, 212); shown but not named on MHA and ICWB.

TARACUÁ (Pinto, 1938f:509); see Taraquá.

TARACUNIÑA; Roraima ca. 0415N/6435 (Paynter, 1982, p. 195) 950 m, at northwestern tip of Roraima, on Brazilian/Venezuela frontier, Cardona, 21-31 Jan. 1941 (Paynter, 1982, Ornith. Gaz. Venezuela, p. 195).

TARAQUÁ; Amazonas 0006N/6828 (USBGN) ca. 50 m, on lower Rio Uaupés [0002N/6716 (USBGN)], ca. 130 km from its mouth (MHA, as "Taracua" and where shown on right bank; ICWB, where shown on left bank); Olalla, sometime between 1934-1936 (Gyldenstolpe, 1945:map, as "Taracuá"); Camargo, 1, 6 Dec. 1936 (Pinto, 1938f:509, as "Taracuá"; 1944a:92, 201, 309, as "Taracuá").

TARAUACÁ; Acre 0810/7046 (USBGN) 190 m (WAC); in northern central Acre on left bank of Rio Tarauacá [0642/6948 (USBGN)] where Rio Muru [0809/7045 (USBGN)] flows into it (MHA, as "Villa Seabra," shown too far S; ICWB; WAC); Olalla, sometime between 1934-1936 (Gyldenstolpe, 1945:map, as "Villa Seabra").

TAROUCO, ÁLVARO; see Fazenda Álvaro Tarouco.

TARTARUGAL, RIO (Novaes, 1974:14); see Tartarugal Grande, Rio.

TARTARUGAL GRANDE, RIO; Amapá 0132N/5054 (USBGN) Affluent on left side of uppermost Rio Macari [0152N/5031 (USBGN)] in eastern central Amapá (ICWB); Moreira, at Igarapé Ariramba [not located], a left-bank tributary of "Rio Tartarugal," 14, 16 July-13 Aug. 1969 (Novaes, 1974:14ff, as "Rio Tartarugal").

TARUMÃ, ESTÁDIO DO; Paraná ca. 2525/4915 ca. 900 m, eastern Paraná, ca. 4 km from [direction?] center of Curitiba [2525/4915 (USBGN)], Lange, 1972 (Lange, 1981:2).

TARUMÃ, FAZENDA; see Fazenda Tarumã.

TARUMÃ-AÇÚ, IGARAPÉ; Amazonas 0304/6007 (USBGN) A small north bank tributary of the lower Rio Negro [0308/5955

(USBGN)] just above Manaus [0308/6001 (USBGN)] (MHA, as "Rio Tarumã Assú"; ICWB); Natterer, at "Tarumas," 15, 18 Aug. 1832 (Pelzeln, 1870:233, 294); uncertain whether Natterer was on the river or at a village named Tarumãs.

TARUMÃS (Pelzeln, 1870:233); see Tarumã-Açu, Igarapé.

TATU; Amazonas (Zimmer, 1931:9); see Umarituba.

TATÚ, GRUTA DO; Minas Gerais ca. 1529/4422
Alt. ?; on upper Rio São Francisco [1030/3624 (USBGN)], near Januária [1529/4422 (USBGN)], central northern Minas Gerais; Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:11, as "Rio S. Francisco, Gruta do Tatú, Januária"); see, also, Januária.

TATUAMUNHA; Alagoas 0914/3521 (USBGN)
Sea level, on coast in northern part of state, 65 km above Maceió [0940/3543 (USBGN)] (ICWB); Teixeira, et al., 1987, 7 Feb. 1988 (Teixeira, et al., 1989:153, 154).

TATUBA; Mato Grosso Not located
Natterer, 14 Dec. 1823 (Pelzeln, 1868:viii, 32, p. 10, as "Campo de Tatutuba"); presumably E of Cuiabá [1535/5605 (USBGN)] near Cabeceira Rio Manso [1539/5519 (USBGN)] which was visited by Natterer about this time while travelling from Goiás [1556/5008 (USBGN)] to Cuiabá; whether it should be "Tatuba" or "Tatutuba" is unknown.

TATUHY (MHA); see Tatuí.

TATUÍ; São Paulo 2321/4751 (USBGN)
590 m, on Rio Tatuí [2319/4747 (USBGN)], 42 km WNW of Sorocaba [2329/4727 (USBGN)] and 127 km WNW of city of São Paulo [2332/4637 (USBGN)] in central southern part of state (MHA, as "Tatuhy"; ICWB); Mello, date ? (MCZ, as "Tatuhy").

TATUTUBA; Mato Grosso (Pelzeln, 1868:10); see Tatuba.

TATUTUBA; São Paulo (Pelzeln, 1863:633); see Mato Dentro.

TAUÁ; Amazonas ca. 0037N/6906 (Vanzolini, per. comm.)
Alt. ?; at mouth of Igarapé Miriti [0037N/6906 (USBGN)], a left-bank tributary of upper Rio Uaupés [0002N/6716 (USBGN)] at Colombia border (Vanzolini, per. comm.); Cherrie, July 1929 (Zimmer, 1941, Amer. Mus. Novit., no. 1109, p. 24, as "Tahuapunto"); collector ?, date ? (Zimmer, 1931:9, as "Tahuapunto"; 1933, Amer. Mus. Novit., no. 647, p. 20, as "Tahuapunto"; Haffer, 1974:276, 328, as "Tahuapunto"); Pinto, 1944a:285, as "Tauapunto."

TAÚA, SERRA DO (Azevedo & Antas, 1990b:table 1); see Buique.

TAUAPUNTO (Pinto, 1944a:285); see Tauá.

TAUAQUARA; Pará Not located
Snethlage ?, Aug. 1915 (Snethlage, 1936:88).

TAUARI; Pará 0305/5506 (USBGN)
ca. 25 m, on right bank of lower Rio Tapajós [0224/5441 (USBGN)], 87 km SSW of Santarém [0226/5442 (USBGN)] (MHA, as "Tauary"; ICWB); Olalla, 9 Apr. 1931 (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 17, as "Tauary"), 22, 24-31 Aug., 15-16 Oct., 20-26 Nov., 2-10, 17, 20-23 Dec. 1932 (Conover, 1934:120, as "Tauary"; MCZ, as "Tauary"); Olalla, 9 Aug. 1932, 7 May, 2-5, 18 June, 3, 6-8, 16 Aug., 16 Nov., 1, 15-17 Dec. 1933 (MCZ, as "Tauary"; Griscom & Greenway, 1937:427, 433, as "Tauary").

TAUARÝ (Zimmer, 1933:17); see Tauari.

TAUBATÉ; São Paulo 2302/4533 (USBGN)
578 m, 123 km NE of city of São Paulo [2332/4637 (USBGN)] (ICWB); Natterer, 24-25 Nov. 1818 (Pelzeln, 1868:iii, as "Thaubate"); Lund and Riedel, 4-5 Nov. 1833 (Pinto, 1950b:272); Barbosa, 10 Jan. 1928 (Pinto, 1944a:424); collector ?, in Rio Paraíba do Sul [2137/4103 (USBGN)] drainage, 13 May 1967 (Teixeira & Alvarenga, 1985); Alvarenga, 5 Oct. 1974 (Willis & Oniki, 1985:106); Teixiera and Puga, 21 Aug. 1982 (Teixeira & Puga, 1984); Alvarenga, 18 May 1974, 1 Feb. 1986, Apr. 1987, 11 Jan. 1988, and other dates in late 1980s (Alvarenga, 1990).

TAUMATURGO; Acre 0857/7248 (USBGN)
ca. 200 m, on uppermost Rio Juruá [0237/6544 (USBGN)], western Acre, 155 km above Cruzeiro do Sul [0738/7236 (USBGN)] (MHA, as "Villa Thaumaturgo"; ICWB); Novaes, between Cruzeiro do Sul [0738/7236 (USBGN)] and here, June-early Sept. 1956 (Novaes, 1957a:276); Moreira and Novaes, 13 Aug. 1956 (Novaes, 1981:17, as "Vila Taumaturgo"); Novaes, 1957b:2, as "Vila Taumaturgo."

TAVAIRA, FAZENDA (Ruschi, 1951b:16); see Fazenda Taveira.

TAVARES; Rio Grande do Sul 3112/5101 (USBGN)
10 m (Belton, 1985:211); in extreme southeastern Rio Grande do Sul, on peninsula between Lagoa dos Patos [3106/5115 (USBGN)] and Atlantic Ocean (ICWB); Belton, 26 Jan., 26 May 1974 (Belton, 1985:211, 215-216).

TAVEIRA, FAZENDA; see Fazenda Taveira.

TAVEURA, FAZENDA (Ruschi, 1951b:43); see Fazenda Taveira.

TAVIO; Pará Not located
On right bank of Rio Tapajós [0224/5441 (USBGN)], likely on or near Lago Tavio [ca. 0325/5513 (MHA)] in western part of state, collector ? [Olalla ?], 7, 10 June, 27 Aug., 2, 8-9, 17, 27 Sept., 4 Nov. 18, 26, 28 Dec. 1958, 15 Jan. 1959 (LACMNH); Olalla, Sept. 1958 (FMNH); see, also, Tavio, Lago.

TAVIO, LAGO; Pará ca. 0325/5513 (MHA)
On right bank of lower Rio Tapajós [0224/5441 (USBGN)], 30 km above Aveiro [0315/5510 (USBGN)] in central western part of state (MHA); collector ? [Olalla ?], 3 Mar., 2, 4-5, 10, 13, 15, 18 May,

6-7 June, 18, 24 Dec. 1958, 15 Jan. 1959 (LACMNH); see, also, Tavio.

TAXIUBA, RIO (MHA); see Paxiúba, Rio.

TAYACOCCA; Paraná Not located
Within one day's journey of Boqueirão [ca. 2501/5005 (MHA)] in eastern Paraná, Natterer, 28 Sept. 1820 (Pelzeln, 1870:307).

TEFÉ; Amazonas 0322/6442 (USBGN)
45 m, right bank of upper Amazon [0010/4900 (USBGN)], ca. 320 km W of Manaus [0308/6001 (USBGN)], where Lago Tefé [0327/6447 (USBGN)] flows into river (MHA; ICWB); Spix, 25 Nov. 1819 (Hellmayr, 1906f:563, as "Teffé(= Ega)"; Castelnau and Deville, 1843-1847 (Menegaux & Hellmayr, 1906a:108; Des Murs, 1855:17, as "Ega"); Bates, date ? (Sclater, 1857:261, as "Ega"); Wallace, date ? (Sclater & Salvin, 1867:592, as "Ega"); Agassiz and Dexter, 14 Sept.-16 Oct. 1865 (Chapman, 1928, Amer. Mus. Novit., no. 335, p. 7, as "Teffé"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 7, as "Teffé"; MCZ, as "Teffé"); Hoffmanns, 1, 3, 19-24, 26-27, 29-31 May, 1-3, 5-27, 30 June, 1, 6, 8, 10-12, 15-16, 18, 20, 25-26 July 1906 (Hellmayr, 1907b:40, as "Teffé"); see comments under Humaitá [0731/6302 (USBGN)] for discrepancies in dates; Zimmer, Apr. 1923 (FMNH, as "Rio Amazonas below Teffé"); Ruschi ?, 27-28 Sept. 1950 (Ruschi, 1961:4-5, as "Teffe"; p. 17); Vaurie, 1966, Amer. Mus. Novit., no. 2250, p. 21, as "Boca del Lago, Tefé"; 1967, Amer. Mus. Novit., no. 2307, p. 17, as "Boca do Lago, Tefé"); Almeida, nearby, 23 Nov. 1968 (Sick, 1979b:117).

TEFÉ, LAGO; Amazonas 0327/6447 (USBGN)
In central Amazonas, near Tefé [0322/6442 (USBGN)], filled by Rio Tefé [0335/6447 (USBGN)] and flowing into Rio Amazonas [0010/4900 (USBGN)] (MHA, as "Lago Teffé"; ICWB, as "Lago do Tefé"); Olalla, at outlet of lake, date ? (Olalla, 1938b:287).

TEFÉ, LAGO DO (ICWB); see Tefé, Lago.

TEFFÉ (Hellmayr, 1907:40); see Tefé.

TEFFÉ, LAGO (MHA); see Tefé, Lago.

TEIXEIRA; Rio de Janeiro Not located
Natterer, 5 Nov. 1818 (Pelzeln, 1856:515, as "Taixera"; 1868:iii, 23, also as "Taichera" and "Taixera"); probably on western outskirts of Rio de Janeiro [2254/4314 (USBGN)].

TEJUCAS, ILHAS (Pelzeln, 1870:322); see Tijucas, Ilhas.

TEJUCO; Minas Gerais (Hellmayr, 1906f:706); see Diamantina.

TEJUCO (Pelzeln, 1870:193); see Tijuco Prêto.

TELES PIRES (Schubart, et al., 1965:128); see Tele Pires, Rio.

TELES PIRES, RIO; Mato Grosso/Pará 0721/5803 (USBGN)

One of headwaters of Rio Tapajós [0224/5441 (USBGN)] which rises in central Mato Grosso and flows N and then NW, forming southwestern border of Pará, to join Rio Juruena [0720/5803 (USBGN)] and together become the Tapajós (MHA; ICWB); Kuhlmann, at Barra do São Manuel [0720/5802 (USBGN)], date ?, collector ?, location ?, date ? (Miranda-Ribeiro & Soares, 1920:10, as "Rio Paranatinga" and as "São Manoel, Tapajóz"); Miranda-Ribeiro, 1926:11, as "Rio Telles Pires"; Sick, et al., location ? [near mouth ?], 11, 18 July, 1-2, 4, 5, 9, 11, 16-17, 22, 26, 28-30 Aug., 1, 3, 5, 7 Sept. 1950 (Sick, 1965d:9; Schubart, et al., 1965:128, 160ff, as "Teles Pires"; LACMNH).

TELLES PIRES, RIO (Miranda-Ribeiro, 1926:11); see Teles Pires, Rio.

TENENTE BORGES (Pelzeln, 1868:48); see Fazenda do Tenente Borges.

TENENTE BORGE, FAZENDA DO; see Fazenda do Tenente Borges.

TENENTE CORONEL J. M. DE FONSECCA PAIXO (Pelzeln, 1868:xiv); see Sítio do Tenente Coronel Julio.

TENENTE CORONEL JULIO, SÍTIO DO (Pelzeln, 1870:190); see Sítio do Tenente Coronel Julio.

TENETE LIRA, RIO (ICWB); see Cáceres and Tangará.

TENENTE PORTELA; Rio Grande do Sul 2722/5345 (USBGN) 264 m (GRB); central northernmost part of state, 90 km NE of Santa Rosa [2752/5429 (USBGN)] (ICWB); Belton, 21 Sept. 1971 (Belton, 1985:211, 213); Belton, between here and Derrubadas [2715/5352 (USBGN)], at ca. 2717/5348, in humid subtropical mixed forest, 15 Sept. 1971, Belton, et al., 15 km NW at ca. 2716/5351, 5 Mar. 1971 (Belton, 1973a:95, 96).

TEODORO SAMPAIO, RESERVA ESTADUAL; São Paulo Not located Alt. ?; in southwestern part of state, presumably near town of Teadoro Sampaia [2231/5210 (USBGN)]; Willis and Oniki, 1981-?, and Willis, 14 Jan. 1983 (Willis & Oniki, 1985:106); Marcondes-Machado, et al., ca. 1985 (Marcondes-Machado, et al., 1985).

TEÓFILO OTONI; Minas Gerais 1751/4130 (USBGN) 318 m, in northeastern part of state, 115 km ENE of Governador Valadares [1851/4156 (USBGN)] (MHA, as "Theophilo Ottoni"; ICWB); Wedel, 29 July, 4, 8, 15-17 Aug. 1908 (MCZ, as "Theophilo Ottoni"); Garbe, Sept., Oct., Nov., Dec. 1908 (Ihering, 1914c:440, 441, as "Theophilo Ottoni"; Pinto, 1938a:63, 187, as "Theophilo Ottoni"; 1944a:47); Vieira, 1935:336, as "T. Ottoni."

TEOTÔNIO, SALTO (Pinto, 1964:117); see Teotônio, Salto do.

TEOTÔNIO, SALTO DO; Rondônia 0851/6402 (USBGN) 83 km, on upper Rio Madeira [0322/5845 (USBGN)], 23 km SW of Porto Velho [0846/6354 (USBGN)] (MHA, as "Salto Theotonio"; ICWB); Natterer, 20-21? Oct.-8 Nov., 4 Dec. 1829 (Pelzeln, 1868:xii, as "Salto Theotonio (Theotino)," p. 40, as "Salto do Theotonio"; Hartert, 1902:64, as "Salto Theotonio"); Pinto, 1964:117, as "Salto Teotônio."

TERERÉ, RIO; Mato Grosso do Sul 2120/5749 (USBGN)
Small tributary on eastern side of upper Rio Paraguai [2718/5838 (USBGN)], with its mouth 40 km N of Pôrto Murtinho [2142/5752 (USBGN)], southwestern Mato Grosso do Sul (ICWB); Kaempfer, on river [where ?] and at "São Francisco (ranch)" [São Francisco do Terere, 2119/5750 (USBGN)], 3 July 1930 (Naumburg, 1935:468).

TERESA CRISTINA; Paraná 2448/5107 (USBGN)
445 m (Jaczewski, 1925:337); on upper Rio Ivaí [2318/5342 (USBGN)], 103 km NW of Ponta Grossa [2505/5009 (USBGN)], central Paraná (MHA, as "Therezina"; ICWB); Chrostowski, et al., 8-31 July 1922 (Jaczewski, 1925:337, 338, as "Therezina"; Sztolcman, 1926:111, as "Therezina"); Pinto, 1944a, as "Terezina."

TERESINA; Piauí 0505/4249 (USBGN)
50 m (MHA); western northern Piauí, near Catarina [0508/4247 (USBGN)] on lower Rio Parnaíba [0300/4150 (USBGN)] (ICWB); Reiser, en route via river, 13-14 Aug., in neighborhood, 15-19 Aug. 1903 (Reiser, 1910:58, as "Therezina"; 1925:109, as "Therezina"; Hellmayr, 1929a:347, 365, as "Therezina"); hilly, dry areas of chapada, Kaempfer, 28-30 Apr., 1-6, 23, 25-26 May, 1-6, 16 June, 26 Sept. 1926 (Chapman, 1931:1, as "Therezina"; Naumburg, 1935:454, as "Therezina"; 1937:171, as "Therezina (Catharina)"; 1939:245, as "Therezina"); Sick, Nov. 1977 (Sick, 1979a:120); Ranvaud, between Teresina and Belo Horizonte [1955/4356 (USBGN)], end Aug.-mid Sept., year ? (Ranvaud, 1982:268); see, also, Catarina.

TERESINHA; Amapá 0058N/5202 (USBGN)
ca. 100 m, in central part of territory on Rio Amapari [0043N/5132 (USBGN)], 5 km ESE of Serra do Navio [0059N/5203 (USBGN)] (ICWB); Dente, 9, 19-20, 25-27, Feb. 4-6, 9, 11-12, 16 Mar., 15 Apr. 1965 (Novaes, 1974:15, 29ff, as "Terezinha"); Gomes and Pinto, date ? (Gomes & Pinto, 1978, Mem. Inst. Oswaldo Cruz, 74:43, as "Pôrto Terezinha").

TERESINHA; São Paulo Not located
Hempel, 18 Aug. 1903 (MCZ, as "Therezina"); perhaps Santa Teresinha, of which there are at least two in the state, is intended.

TEREZINHA (Novaes, 1974:15); see Teresinha; Amapá.

TERESÓPOLIS; Rio de Janeiro 2226/4259 (USBGN)
902 m, in Serra dos Órgãos [2222/4245 (USBGN)] of the coastal range, central Rio de Janeiro, 58 km NE of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); Reinisch, before 1905 (Schneider & Sick, 1962:13); Schirch, Sept. 1914-Jan. 1915 (Schirch, 1928:47, as "Therezopolis"; 1931a, as "Therezopolis"); Alpina, 1914, Schirch, 16 Apr. 1915, Peixoto, 28 Sept., 7 Dec., Reinisch, 10 Dec. 1916, Miranda-Ribeiro, 1916, July, Aug., 5, 7 Nov. 1919, 2, 8, 20 May, 10, 24, 27, 29 June, July, 16 Nov. 1926, 27 Apr. 1928, June 1929, Peixoto, 7 Dec. 1926, Burreira, date ? (Miranda-Ribeiro, 1938b:762, 771, as "Therezopolis"; Novaes, 1947:247, as "Terezópolis"; Ruschi, 1951b:24, 44, 45, 52, 59, 62, 75, as "Therezopolis"; Schneider & Sick, 1962:9); Cherrie, July 1926 (FMNH, as "Therezopolis"); collector ?,

date ? (Hellmayr, 1929a:294, as "Therezopolis"); Harrison, early Nov. 1927 (Harrison, 1928:22); P. Miranda-Ribeiro, Oct. 1929 (P. Miranda-Ribeiro, 1929); Berlioz, 1-3 Aug. 1933 (Berlioz, 1934a:247, as "Therezopolis"; 1934b:417, 423, as "Therezopolis"); collector ?, 2, 4, 12, 14-15, 28 Mar., 1, 8, 10, 24-25, 28, 30 June, 3 Sept. 1941 (LACMNH, as "Terezopolis"); Britto, June, 13 Aug. 1942 (Pinto, 1949b:250, as "Terezopolis"; Mitchell, 1957:231); Sick, Nov. 1949-1950 (Sick, 1950c:426); Davis, in vicinity at Fazenda Boa Fé [not located], Corrego Guinle [not located], and Fazenda Comarí [not located], May 1942-May 1943 with known dates of 3-4, 11, 22 May, 23 June, 1, 5 July, 20, 23 Sept., 14, 22 Oct., 1, 16, 23 Nov. 1942, 17, 28 Jan., 15, 23 Feb., 15, 19 May 1943 (Davis, 1945:246; 1946; LACMNH, as "Terezopolis"); collector ?, 24 Oct. 1942 (Snow & Goodwin, 1974:361); collector ?, date ? (Novaes, 1961b:234); Sick, at Fazenda Soledade [ca. 2226/4259], 1940, May 1945 (Sick, 1958d:20, as "Fazenda Soledade"; 1960a:160, as "Faz. Soledade-Teresópolis"); Sick, at "Alto Teresópolis," 1940, Mar. 1946 (Sick, 1958d:20; 1960a:160); Sick, at "Vale do Pimenteiras" [not located], 1940 (Sick, 1958d:20); Sick, 16 Dec. 1950, 18 Oct. 1951, 18 Oct. 1952 [?], 20 July 1954 (Schubart, et al., 1965:169); collector ? [Davis ?], at Fazenda Boa Fé, 17-18, 26 July, 17 Aug., 5, 12-13 Sept., 13, 31 Oct., 14, 22 Dec. 1943 (LACMNH, as "Terezopolis"); Mitchell, 28 Jan., 16-19 Mar. 1951, 28 May, June 1953 (Mitchell, 1957:15, 63, 103, 110, 132, 144, 168); collector ?, at Fazenda Boa Fé, 10-13, 19-25 Apr., 21 May, 15-16 Oct., 1-2, 20, 23 Nov. 1951, collector ?, 6, 29 May, 2 Aug., 15 Oct., 1 Nov. 1956 (LACMNH, as "Terezopolis"); Abendroth, 1949, 1953 (Sick, 1959g:11); Sick, between Pimenteiras [not located] and Teresópolis, Dec. 1955 (Sick, 1960a:160); Sick, 19 Oct. 1956 (Schubart, et al., 1965:167); Abendroth, at Granja Guaraní [not located], various times from ca. Mar. 1951-Sept. 1958 (Sick, 1958d); Ruschi ?, 3 June, 5 Aug., 6, 11 Sept. 1954, 3 May 1955, 2-6 Apr., 2-3 Sept. 1956, 3, 5 May, 2-3 July, 2 Aug. 1957, 3 Jan., 3, 10 Apr., 2-5, 25 Oct. 1958, 1-10 Sept., 6-7 Oct. 1959, 6 Apr. 1960 (Ruschi, 1961:8, 10, 12, 21, as "Terezópolis"); Seabra, Apr.-May 1965, 25 May 1966 (WFVZ; FMNH); Berla, Nov. 1956 (FMNH, as "Terezópolis"); collector ?, at Fazenda Boa Fé, 2, 11, 15-16 Feb., 3, 5, 15 Mar., 12, 17 May, 2, 6 June, 6 July 1968 (LACMNH); Vielliard, 24 Feb. 1974 (Vielliard, 1990a:8); observer ?, 1980s ? (Teixeira, et al., 1988:76); see, also, Órgãos, Serra dos, and Fazenda Guinle.

TEREZINA; Paraná (Pinto, 1944a:300); see Teresa Christina.

TEREZINHA; Amapá (Novaes, 1974:15); see Teresinha; Amapá.

TEREZÓPOLIS (Novaes, 1947:247); see Teresópolis.

TERPA, LAGO DE; Pará ca. 0201/5404 (FMNH)
Alt. ?; on Rio Amazonas [0010/4900 (USBGN)] within one day of Monte Alegre [0201/5404 (USBGN)], Olalla, Sept. 1936 (FMNH).

TERRA BOA; Paraná Not located
In eastern Paraná, NE of Curitiba [2525/4915 (USBGN)], near Campina Grande do Sul [2518/4905 (USBGN)], Meijer, 19 Mar. 1988 (Straube, 1989a:17).

TERRA DE AREIA; Rio Grande do Sul 2935/5004 (USBGN)
10 m (Belton, 1985:211); in extreme eastern Rio Grande do Sul, ca. 120 km NE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); Belton, 16 Oct. 1970 (Belton, 1985:211, 212).

TERRA VERMELHA; Paraná ca. 2600/5030 (Chrostowski, 1921:39)
ca. 750 m (ICWB); near confluence of Rio Iguassu [Rio Iguaçu, 2536/5436 (USBGN)] and Rio Negro [2601/5030 (USBGN)], southeastern Paraná, Chrostowski, 2 Dec. 1914 (Chrostowski, 1921:39; Sztolcman, 1926:108).

TERRES; Mato Grosso Not located
In vicinity of town of Mato Grosso [1500/5947 (USBGN)], southwestern part of state, on Rio Guaporé [1154/6501 (USBGN)], Natterer, on river below Terres, 4 July 1829 (Pelzeln, 1868:xi); possibly should be Tôrres, Mato Grosso, which see.

TESO SÃO JOSÉ (Miranda-Ribeiro, 1938b:774); see Fazenda Teso São José.

TESO SÃO JOSÉ, FAZENDA; see Fazenda Teso São José.

TESOURAS, RIO; Goiás 1436/5051 (USBGN)
Small tributary of upper Rio do Peixe [1406/5051 (USBGN)], western central Goiás (MHA, as "Rio das Thesouras"; ICWB); Baer, 150 km N of Goiás [1556/5008 (USBGN)], at 600 m, May 1906 (Hellmayr, 1908:14, as "Rio Thesouras"); altitude suggests collector was in uppermost headwaters in Serra do Tombador [Serra do Constantino, 1455/5030 (USBGN)]; Zimmer & Phelps, 1947:3, as "Rio Theosouras"; Ruschi, 1953b:10, as "Rio Tezouras."

TEZOURAS, RIO (Ruschi, 1953b:10); see Tesouras, Rio.

THAUBATÉ (Pelzeln, 1868:iii); see Taubaté.

THEOPHILO OTTONI (Ihering, 1914c:440); see Teófilo Otoni.

THEOSOURAS, RIO (Zimmer & Phelps, 1947:3); see Tesouras, Rio.

THEOTINO (Pelzeln, 1868:xii); see Teotônio, Salto do.

THEOTINO, SALTO (Pelzeln, 1868:xii); see Teotônio, Salto do.

THEOTONIO, SALTO (Pelzeln, 1868:xii); see Teotônio, Salto do.

THEOTONIO, SALTO DO (Pelzeln, 1868:40); see Teotônio, Salto do.

THEREZINA; Paraná (Jaczewski, 1925:337); see Teresa Cristina.

THEREZINA; Piauí (Hellmayr, 1929a:347); see Teresina; Piauí.

THEREZINA; São Paulo (MCZ); see Teresinha; São Paulo.

THEREZÓPOLIS (Hellmayr, 1929a:294); see Teresópolis.

THESOURAS, RIO (Hellmayr, 1908:14); see Tesouras, Rio.

THESOURAS, RIO DAS (MHA); see Tesouras, Rio.

THOMAR (Pelzeln, 1868:xiv); see Tomar.

THOMAS DA SAGA, FAZENDA DE; see Fazenda de Thomas da Saga.

THOMAZ, CACHOEIRA; Amazonas (1) Not located
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)] below a similarly-named falls [not located] on same river, Holt, et al., 26-27 Oct. 1930 (Friedmann, 1948:375); probably a coined name.

THOMAZ, CACHOEIRA; Amazonas (2) Not located
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)], above a similarly-named falls [not located] on same river, Holt, et al., below the falls, 2 Nov. 1930 (Friedmann, 1948:375); probably a coined named.

THOMÉ PINTO, FAZENDA; see Fazenda Thomé Pinto.

TIBAGI; Paraná 2430/5024 (USBGN)
550 m (MHA); 694 m (ICWB); 730 m (GRB); central Paraná, 70 km NW of Ponta Grossa [2505/5009 (USBGN)] (MHA,as "Tibagy"; ICWB, as "Tibaji"); collector ?, at Fazenda Monte Alegre [not located], Aug. 1907 (MCZ); Kaempfer, at Fazenda Monte Alegre, 1,804 ft [550 m]-3,000 ft [850 m], 1-13 Mar. 1930 (Naumburg, 1935:233, 463, as "Tibagy"); Garbe, at Fazenda Monte Alegre, Aug. 1906, Mar., Aug. 1907, June 1914, Sept. 1936 (Pinto, 1938a:34; 1944a:145, 331, 505, 664; 1945b:279); see, also, Castro.

TIBAGY (Naumburg, 1935:463); see Tibagi.

TIBAJI (ICWB); see Tibagi.

TIBAYA, RIO (Ihering, 1899a:170); see Tybaya, Rio.

TIBIRICÁ (WAC); see Pôrto Tibiriçá; São Paulo.

TIETÊ; São Paulo 2307/4743 (USBGN)
498 m, central São Paulo, on Rio Tietê [2040/5135 (USBGN)], 120 km NW of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Pinder, 13-17, Apr. 1897, Garbe, Mar. 1904 (Ihering, 1899b:137; Vieira, 1935:348; Pinto, 1938a:114, 228; 1944a:159ff).

TIETÊ, RIO; São Paulo 2040/5135 (USBGN)
Major tributary of upper Paraná [3343/5817 (USBGN)], which has its origin in central São Paulo, NW of city of São Paulo [2332/4637 (USBGN)] and flows 800 km NW across state to the Paraná; dams have caused flooding between long. 48° and 5° (MHA; ICWB); collector ?, in northern São Paulo, date ? (Menegaux & Hellmayr, 1906b:28, as "Rio Tiété"); Pinder, location ? [Tietê ?], Apr. 1897 (Pinto, 1933c:64); Lima, location ?, Aug. 1906 (Pinto, 1938a:294); see, also, Tietê, Lins, and Bauru.

TIGRE, RIBEIRÃO DE; Paraná 2235/5259 (USBGN)

Small left bank tributary of Rio Paranapanema [2240/5309 (USBGN)], near its mouth, rising in northwestern corner of state and flowing NNE and then NNW for ca. 35 km (MHA; ICWB); Meyer, probably near mouth, May, June 1950 (Straube & Bonschein, 1989:445, 450, p. 446, as "Rio do Tigre," p. 463, as "Barra do rio do Tigre").

TIGRE, RIO DO (Straube & Bonschein, 1989:446); see Tigre, Ribeirão do.

TIJUCA; Rio de Janeiro (WFVZ); see Tijuca, Floresta da.

TIJUCA; São Paulo (Ihering, 1899a:170); see Tijuco Prêto.

TIJUCA, BARRA DA; Rio de Janeiro 2301/4318 (USBGN)
Entrance to Lagoa da Tijuca [2259/4320 (USBGN)] on coast directly S of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA); Sick, 15 May 1953 (Schubart, et al., 1965:170); collector ?, 19 May 1960, 6 Nov. 1963 (Sick & Pabst, 1968:114); Teixeira, et al., July, Sept. 1983, July 1984 (Teixeira, et al., 1985:49, 50); Kischlat, May 1987 (Teixeira, et al., 1988:138, as "Barra de Tijuca").

TIJUCA, BARRA DE (Teixeira, et al., 1988:138); see Tijuca, Barra da.

TIJUCA, FLORESTA DA; Rio de Janeiro ca. 2256/4317 (GRB)
Alt. ?; in district of Guanabara [2250/4330 (USBGN)], just W of city of Rio de Janeiro [2254/4314 (USBGN)], ca. 10 km NE of Lagoa da Tijuca [2259/4320 (USBGN)], within Parque Nacional da Tijuca [ca. 2256/4314 (GRB)], and containing Pico da Tijuca [2256/4317 (USBGN)] (GRB, as "Parque Nacional da Tijuca"); Laemmert and Lake, 6 Sept., 5 Nov., Laemmert, 23 Sept. 1940 (Sick & Pabst, 1968:125, as "Tijuca"); Mitchell, Aug. 1951, 8 Apr., 3 Sept.-20 Nov. 1953, 4 Nov. 1954, and at Pico da Tijuca, 23 Mar. 1951, 1 Sept. 1953 (Mitchell, 1957:8ff); collector ?, 14 Nov. 1955 (LACMNH, as "Tijuca"); Sick, 7 Sept. 1959, Sick and Pabst, 27 July, 22 Aug. 1959, 21 Jan., 21 Mar., 28 June 1963, Tornou, 27 July 1963, Lima, 6, 8-11, 13, 16, 19, 21, 23, 25, 27, 31 Mar. 1966, Sick, at Pico da Tijuca, 22 Aug. 1959, 15 Dec. 1963 (Sick & Pabst, 1968:117ff, also as "Tijuca" and "Estação Biológica da Tijuca"); Oliveira, 8 Mar. 1967 (WFVZ, as "Taquara, Floresta da Tijuca"); observers ?, date ?, Jorge Pádua & Audi, 1984:57); Coimbra and Aldrighi, introductions of extirpated forms into national park, 1970-71 (Coimbra & Aldrighi, 1971); see, also, Estrada da Vista Chinesa; Estrada do Redentor; Estrada do Sumaré; Papagaio, Pico de; Três Rios; Usina da Tijuca; Sete Quedas.

TIJUCA, LAGOA DA; Rio de Janeiro 2259/4320 (USBGN)
ca. sea level, long, narrow coastal lagoon S of city of Rio de Janeiro [2254/4314 (USBGN)] and E of Lago Marapendi [2301/4324 (USBGN)] (MHA); Sick and Pabst, 14-15 Nov. 1964 (Sick & Pabst, 1968:115).

TIJUCA, PARQUE NACIONAL DA; see Tijuca, Floresta da.

TIJUCA, PICO DA (Mitchell, 1957:8-9); see Tijuca, Floresta da.

TIJUCAS (MHA); see Tijucas do Sul.

TIJUCAS, ILHAS; Rio de Janeiro 2302/4318 (USBGN)

Alt. ?; tiny islands just off the coast, ca. 18 km SW of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); Natterer, May 1818 (Pelzeln, 1870:322, as "Ilhas Tejucas").

TIJUCAS DO SUL; Paraná 2555/4912 (USBGN)
Alt. ?; near southeastern corner of Paraná, ca. 56 km S of Curitiba [2525/4915 (USBGN)] (MHA, as "Tijucas"; ICWB); Scherer-Neto, et al., June 1987-June 1988 (Scherer-Neto, et al., 1990).

TIJUCO; Minas Gerais (1) ca. 1935/4755
Alt. ?; Lund and Riedel, 7-8 Aug. 1834 (Pinto, 1950b:274); itinerary shows this to be N of Uberaba [1945/4755 (USBGN)] and near Aldeia da Estiva [ca. 1935/4800], in southern western Minas Gerais, probably at headwaters of Rio Tijuco [1840/5005 (USBGN)].

TIJUCO; Minas Gerais (2) (Pinto, 1952a:3); see Diamantina; Minas Gerais.

TIJUCO; São Paulo (Ihering, 1899a:314); see Tijuco Prêto.

TIJUCO PRÊTO; São Paulo 2213/4729 (USBGN)
Alt. ?; NE of Rio Claro [2224/4733 (USBGN)], central eastern São Paulo; not depicted on our maps; Natterer, 13-15 Nov. 1822 (Pelzeln, 1868:vi; 1870:189, 193, 333?, as "Tejuco"; Ihering, 1899a:170, as "Tijuca," p. 314, as "Tijuco"); identification uncertain.

TIMALATÍA, RIO (Naumburg, 1930:45); see Sacre, Rio.

TIMBAUBINHA, FAZENDA; see Fazenda Timbaubinha.

TIMBAÚVA, FAZENDA; see Fazenda Timbaúva.

TIMBÓ; Piauí Not located
Near Parnaguá [1013/4438 (USBGN)], southern Piauí, Reiser, 9 June 1903 (Reiser, 1910:56, 75; Hellmayr, 1929a:450).

TIMBÓ, FAZENDA; see Fazenda Timbó.

TIMBUHY, RIO (MHA); see Reis Magos, Rio.

TIMICUI, COROA; Bahia ca. 1600/3920 (Bokermann, 1957:246)
Alt. ?; beach in southeastern Bahia on Rio Belmonte [Jequitinhonha, 1551/3853 (USBGN)], below Barreiras [1604/3920 (USBGN)], Wied, 19 Aug. 1816 (Bokermann, 1957:228).

TIMON; Maranhão 0506/4249 (USBGN)
ca. 50 m, on left bank of lower Rio Parnaíba [0300/4150 (USBGN)] across river from Teresina [0505/4249 (USBGN)] (MHA, as "Flores"; ICWB); Kaempfer, 20-25 May, 30 Sept., 1-2 Oct. 1926 (Naumburg, 1932:8, as "Parnahyba, Flores"; 1935:451, p. 171, as "Flores"; Dickerman, 1988, Bull. Brit. Ornith. Club, 108:124, as "Flores").

TIMÓTEO; Minas Gerais 1935/4240 (USBGN)
ca. 200 m, in central eastern part of state 140 km NE of Belo Horizonte [1955/4356 (USBGN)] on southern side of upper Rio Doce [1937/3949 (USBGN)] (MHA, as "Timothea"; ICWB); Oniki, at nearby

Parque Estadual do Vale do Rio Doce [Parque Estadual do Rio Doce, ca. 1930/4231 (Mittermeier, et al., 1982:4)], 30 July-1 Aug. 1977 (Oniki, 1980:1).

TIMOTHEA (MHA); see Timóteo.

TINGUÁ; Rio de Janeiro 2236/4326 (USBGN)
Alt. ?; 24 km N of Nilópolis [2249/4325 (USBGN)] and 42 km NNW of city of Rio de Janeiro [2254/4314 (USBGN)] in eastern part of state (ICWB); Berla, Oct. 1949 (FMNH); collector ?, at Tingua reservoir [not located], 22 Sept. 1954, collector ?, 13 June, 13 Aug., 13 Sept. 1956 (LACMNH); see, also, Fazenda São João da Barra.

TINGUÁ, SERRA DO; Rio de Janeiro 2236/4327 (Scott & Brooke, 1985:119)
ca. 1,500 m, a short range to SW of Petrópolis [2231/4310 (USBGN)] just N of coastal plain (MHA); Brooke, et al., in mature secondary forest and primary forest, 40-1,360 m, 2 Oct.-5 Nov., 9-30 Nov. 1980, 27 Nov.-3 Dec. 1981 (Brooke, 1983a:562; Brooke, et al., 1983; Scott & Brooke, 1985:119); Brooke and Scott, date ? (Brooke, 1983b:344); Teixeira, et al., date ? (Teixeira & Gonzago, 1985:6).

TINOKO; Piauí Not located
Near Burity [Buriti, 0949/4455 (USBGN)], southwestern Piauí, Reiser, 16 June 1903 (Reiser, 1910:68; Hellmayr, 1929a:362).

TIPOCA, IGARAPÉ; Amapá 0333N/5117 (USBGN)
A west bank tributary of upper Rio Uaçá [0413N/5134 (USBGN)], above its confluence with Rio Arucaua [0345/5122 (USBGN)] (ICWB); this is probably the "L. Tipoca, Pará" where Klages collected in July 1918 (CM).

TIPOCA, L. (CM); see Tipoca, Igarapé.

TIQUIÉ, RIO; Amazonas 0005N/6825 (USBGN)
Major affluent on right side of middle Rio Uaupés [0002N/6716 (USBGN)], with its source in Vaupés, Colombia (MHA; ICWB); Natterer, presumably at mouth, 9 July 1831 (Pelzeln, 1868:xviii).

TIRADENTES, SALTO Not located
Collector ?, date ? (Miranda-Ribeiro & Soares, 1920:12); possibly in vicinity of Tiradentes [1927/5643 (USBGN)] in northwestern Mato Grosso do Sul.

TIRIÓS; Pará ca. 0215N/5559 (WAC)
450 m, at headwaters of Rio Paru de Oeste [0130/5600 (USBGN)] on right bank near Surinam border (WAC); Hidasi, at 340 m, 22, 25, 29 June 1960 (Novaes, 1965:4, as "Tiriyó"; 1967:5; 1978a:8, as "Posto Tiriós"; FMNH, as "Pôsto Tiriós").

TIRIRICA, FAZENDA; see Fazenda Tiririca.

TIRIYÓ (Novaes, 1965); see Tiriós.

TITOSA, FAZENDA (Garbe, 1920:476); see Itabuna.

TOBOLEIRO GRANDE (Pinto, 1952a:8); see Taboleiro Grande.

TOCA DO URUGU, FAZENDA; see Fazenda Toca do Urugu.

TOCANA; Rio Grande do Sul Not located
In vicinity of Taquara [2939/5047 (USBGN)], Ihering, 25 June 1883 (Berlepsch & Ihering, 1885:161).

TOCANNAS, SERRA DO; Amazonas Not located
On Rio Uaupés [0002N/6716 (USBGN)], Natterer, 4-5 July 1831 (Pelzeln, 1868:xviii); possibly Cêrro Tucano [0003N/6749 (USBGN)], on southern side of lower Rio Uaupés, was intended.

TOCANTIANA (ICWB); see Tocantínia.

TOCANTÍNIA; Goiás 0933/4822 (USBGN)
170 m, on right bank of upper Rio Tocantins [0145/4910 (USBGN)] across from Miracema de Norte [0933/4824 (USBGN)] and below Pôrto Nacional [1042/4825 (USBGN)] in central northern part of state (ICWB, as "Tocantiana"); Hidasi, 15, 17-20, 23-26, 30 Apr.,1-4, 7 May 1964 (MCZ; LACMNH).

TOCANTINS, PARQUE NACIONAL DO (ICWB); see Chapada dos Veadeiros, Parque Nacional.

TOCANTINS, RIO; Goiás/Maranhão/Pará 0145/4910 (USBGN)
Major river rising in central Goiás and flowing N, forming border between Goiás and Maranhão, through Pará to join Rio Pará [0130/4855 (USBGN)] 80 km SW of Belém [0127/4829 (USBGN)] (ICWB; MHA); Wallace, between mouth and "first falls" [? Tucuruí, ca. 0342/4942 (ICWB)], Sept. 1848 (Sclater & Salvin, 1867:567, 575; Wallace, 1889, *Travels on Amazon and Rio Negro*, 2nd ed., pp. 35-56); Castelnau and Deville, near source, date ? (Des Muirs, 1855:17; Hellmayr, 1908:83); Snethlage, at Arumatheua [Arumatéua, ca. 0355/4935], 24 Apr., Alcobaça [Tucuruí, ca. 0342/4942 (USBGN)], 5 May 1907, at Baião [in Pará], Bellaflor [Bela Flor], Ilhas Bocca do Manapirí [Ilha Bôca do Manapiri], Pae Lourenço [Ilha Pae Lourenço], Pirunum [Ilha Pirunum], and Araramanha [Ilha Araramanha], which see, Dec. 1910, and at Cametá, which see, Jan.-Feb. 1911 (Snethlage, 1907b:161, 162; 1914b:12); Lima, at Arumatheua [Arumatéua], Alcobaça [Tucuruí], Cametá, and Mazagão, which see, Oct.-Nov. 1912, location ?, 13 Feb. 1916, Jan., Oct., Nov. 1917, 9 Jan. 1918, 30 Jan., Mar. 16 Oct. 1920, June 1922 (Snethlage, 1914b:12; FMNH; Pinto, 1938a:120, 183, 188, 211; 1944a:487, 567; Schubart, 1965:223; MCZ); collector ?, at "Sítio Ciandrini," 12 Aug. 1920, at "Sitio Floresta," 13, 15-18, 20, 23-26 Sept. 1920 (MCZ); Carvalho, at Piratuba, Ilha do Abaeté [not located; perhaps near Igarapé Piratuba, 0218/4859 (USBGN)], 1938 (Schubart, et al., 1965:124); Stager and Berla, at headwaters, ca. Apr.-June 1956 (Delacour, 1957:7).

TOCANTINZINHO; Goiás Not located
Collector ?, date ? (Novaes, 1949:289); probably refers to Rio Tocantinzinho [1357/4820 (USBGN)], a headwater of Rio Tocantins [0145/4910 (USBGN)].

TODOS OS SANTOS, BAÍA DE (Pinto, 1943); see Recôncavo.

TOLDA, RIBEIRÃO DA; Minas Gerais Not located
Near Andrequicé [1817/4459 (USBGN)] in west-central part of state, Reinhardt, 27 Oct. 1855 (Pinto, 1952a:8, 34).

TOLEDO; Paraná 2444/5345 (USBGN)
547 m (GRB); in central western part of state, 39 km NW of Cascavel [2457/5328 (USBGN)] (ICWB); observer ?, date ? (Sick, 1959g:27).

TOMAR; Amazonas 0023/6354 (USBGN)
ca. 50 m, on right bank of upper Rio Negro [0308/5955 (USBGN)], ca. 15 km S of, and on opposite bank from, mouth of Rio Padauari [0015/6405 (USBGN)] (MHA, as "Thomar"; ICWB); Natterer, 6 Dec. 1830 (Pelzeln, 1868:xiv, as "Thomar"; 1869:91, 131, as "Villa de Thomar").

TOMÁZ COELHO; Paraná Not located
In eastern Paraná, in município [county] of Araucária [2535/4925 (USBGN)], 17 km from [SW?] Curitiba [2525/4915 (USBGN)], Lange, 1972, 1973 (Lange, 1981:2).

TOMÉ-AÇU; Pará 0225/4809 (USBGN)
ca. 50 m, on upper Rio Acará-Mirim [0140/4825 (USBGN)], 50 km S of town of Acará [0157/4811 (USBGN)] and 114 km SSE of Belém [0127/4829 (USBGN)] (ICWB); Olalla, 6 Dec. 1933 (Conover, 1937, as "Tome-Assu"), Moreira, Estrada Jamic, Km 43, 13 Dec. 1964 (Novaes, 1981:18); Novaes, 17-30 Sept. 1965 (Novaes, 1968:117; 1969).

TOME-ASSU (Conover, 1937); see Tomé-Açu.

TOMÉ PINTO; Goiás ca. 1545/4918
Alt. ?; on left bank of upper Rio das Almas [1435/4902 (USBGN)], port for Jaraguá [1545/4920 (USBGN)], Lima, Garbe, and Pinto, 27 Apr. [Aug. ?], 19-20, 22-28, 31 Aug., 1-14, 18-20, 22 Sept. 1934 (Pinto, 1944a:23ff), probably equivalent to Fazenda Thomé Pinto [or Fazenda Tomé Pinto], which see; see, also, Jaraguá.

TOMÉ PINTO, FAZENDA (Pinto, 1945b:299); see Fazenda Thomé Pinto.

TONAM, MATTO DO; Mato Grosso Not located
Miranda-Ribeiro, 21 Aug. 1908, in vicinity of Cáceres [1604/5741 (USBGN)], where collector also was on that date (Miranda-Ribeiro & Soares, 1920:13).

TONANTINS; Amazonas 0247/6747 (USBGN)
ca. 50 m, central western Amazonas on left bank of upper Amazon [0100/4900 (USBGN)], at mouth of Rio Tonantins [0247/6747 (USBGN)], 40 km below mouth of Rio Içá [or Río Putumayo, 0307/6758 (USBGN)] (MHA; ICWB); Bates, date ? (Sclater, 1857:266); Garlepp, 9, 12, 14, 20, 28-29 Apr., 4, 7, 25, 27 May 1884 (Berlepsch, 1889); Klages, 8-9, 11, 13, 21, 28 June, 6, 11, 16 July, 2, 13, 17 Aug. 1923 (Todd, 1925, Proc. Biol. Soc. Washington, 38:99; 1927; op. cit.,

40:153, 161, 166, 169; Chapman, 1928, Amer. Mus. Novit., no. 335, p. 6; Hellmayr, 1929b:55; MCZ; CM).

TONANTINS, RIO; Amazonas 0247/6747 (USBGN)
A left-bank tributary of upper Rio Amazonas [0010/4900 (USBGN)], 40 km below mouth of Rio Içá [or Río Putumayo, 0307/6758 (USBGN)] (MHA; ICWB); Spix, Dec. 1819 (Hellmayr, 1906f:563, 600).

TORQUATO SEVERO; Rio Grande do Sul 3102/5411 (USBGN)
ca. 370 m (Belton, 1985:211); in southwestern Rio Grande do Sul, ca. 35 km N of Bajé [Bage, 3120/5406 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:211).

TÔRRES; Mato Grosso Not located
On Rio Guaporé [1154/6501 (USBGN)], somewhere between mouth of Rio Galera [1425/6007 (USBGN)] and mouth of Rio Verde [1359/6024 (USBGN)], Natterer, 24 July, and below, 25 July 1829 (Pelzeln, 1868: xi); see, also, Terres.

TÔRRES; Rio Grande do Sul 2921/4944 (USBGN)
4 m (GRB); on Atlantic coast, 165 km NE of Pôrto Alegre [3004/5111 (USBGN)] (MHA; ICWB); on Santa Catarina border, Gliesch, Jan.-Mar., year or years ?, and winter, year ?, also, on nearby Rio Mampituba [2919/4943 (USBGN)], dates ? (Gliesch, 1924; 1925:443-449; 1930:277); Frediani, 4 Nov. 1953, Oct. 1959, Camargo, 12 Feb. 1955, Menegon, 9 Nov. 1959 (Camargo, 1962:13ff); Belton, 18 Sept., 16 Oct. 1970, 6 Nov., 15 Dec. 1971, 19 Apr., 4-8 Oct. 1972, 1 Sept. 1973 (Belton, 1985:211-215); Belton, between here and Tramandaí [2958/5008 (USBGN)] at 2947/5002, 13 May, 14 Dec. (Belton, 1973a:94; 1974a:429) and ca. 19 km SW at ca. 2929/4950, 16 Dec. 1971 (Belton, 1973b), Belton, S of Tôrres at ca. 2927/4948, 30 Sept., and at Tôrres, 1 Oct. 1975 (Belton, 1978b:414, 415); collector ?, date ? (Willis, 1984a:1201); observer ? [G. Albuquerque ?], 19 Nov. 1984 (Voss, 1984c).

T. OTTONI (Vieira, 1935:336); see Teófilo Otoni.

TRACAJATUBA, RIO; Amapá 0056N/5100 (USBGN)
Small tributary on left bank of middle Rio Araguari [0115N/4955 (USBGN)], southeastern Amapá (ICWB); Dente, 16 Sept.-Nov. 1964, Moreira, at Posto do DNERu No. 2 [not located], 10 June, 5-14, 16, 20, 30 July, 5, 16-27 Aug. 1969 (Novaes, 1974:13, as "Rio Tracajatuba (Umão Grande)," 14, 15ff; Dickerman, 1988:123, as "Rio Tracajutuba").

TRACAJUTUBA, RIO (Dickerman, 1988:123); see Tracajatuba, Rio.

TRACUÁ-TÉUA; Pará (1) Not located
Deserted site on upper Rio Capim [0140/4747 (USBGN)], northeastern Pará, some distance below mouth of Igarapé Potyretá [Igarapé Putiritá, 0300/4745 (USBGN)], Goeldi, et al., 10-12 July 1897 (Goeldi, 1903:495-496); not the Tracuateua [0105/4654 (USBGN)] near Bragança [0105/4654 (USBGN)].

TRACUATEUA; Pará (2) 0105/4654 (USBGN)
20 m, town 13 km WSW of Bragança [0103/4646 (USBGN)], near

coast of northeastern Pará (ICWB); Novaes and Pimentel, in vicinity in area known as "Campos de Santa Maria," 21-23 Feb. 1968, 31 Mar.-4 Apr. 1970 (Novaes & Pimentel, 1973); Aitken, 24 Apr. 1970 (Fain & Aitken, 1971:29, as "Campo de Sta. Maria").

TRAHIRAS (MCZ); see Santana de Pirapama.

TRAHIRY (MHA); see Trairi.

TRAHYRAS (MHA); see Santana de Pirapama.

TRAIRI; Ceará 0317/3915 (USBGN)
20 m (ICWB); on northern coast of Ceará, ca. 95 km NW of Fortaleza [0343/3830 (USBGN)] (MHA, as "Trahiry"; ICWB); observer ?, date ? (Teixeira & Nacinovic, 1981:20).

TRALHOTE, LAGO (Snethlage, 1914b:map); see Tralhoto, Lago do.

TRALHOTO, LAGO DO; Amapá ca. 0250N/5100 (Novaes, 1974:map)
Eight hours by foot from Cunani [0252N/5106 (USBGN)], northeastern Amapá, Goeldi, 17-18 Oct. 1895 (Goeldi, 1897a:156-157; 1898; Snethlage, 1914b:10, map, as "Lago Tralhote").

TRAMANDAHY (Gliesch, 1930:277); see Tramandaí.

TRAMANDAÍ; Rio Grande do Sul 2958/5008 (USBGN)
ca. sea level, on barrier beach of northern Rio Grande do Sul, 115 km E of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Tramandahy"; ICWB); Gliesch, summer, year or years ? (Gliesch, 1930:277, as "Tramandahy"); collector ?, 16 Feb. 1971 (Belton, 1978b:413); Belton, 3 Sept. 1970, 12 May, 13 Dec. 1971, 17-18 Apr., 20 Dec. 1972, 27 June 1974 (Belton, 1985:211-212, 214, 216); Belton, between here and Tôrres [2921/4944 (USBGN)], at 2947/5002, 13 May 1971 (Belton, 1973a:94); Belton, just N at 2958/5006, 20 Dec. 1971 (Belton, 1974a:429); Cardoso da Silva, 6 km S, Aug. 1977 (Sander, 1982b).

TRANCOSO; Bahia 1635/3905 (USBGN)
Sea level, on coast of southern Bahia, 205 km S of Ilhéus [1449/3902 (USBGN)] (MHA; ICWB); Wied, ca. early Aug. 1816 (Wied-Neuwied, 1820:299, as "Trancozo"; Bokermann, 1957:226, also as "Trancozo").

TRANCOSO, RIACHO (MHA); see Trancoso, Ribeirão do.

TRANCOSO, RIBEIRÃO DO; Bahia 1635/3906 (USBGN)
Small stream discharging on south coast of Bahia at Trancoso [1635/3905 (USBGN)], 16 km S of Pôrto Seguro [1626/3905 (USBGN)] and 205 km S of Ilhéus [1449/3902 (USBGN)] (MHA, as "Riacho Trancoso"; ICWB); Wied, ca. early Aug. 1816 (Wied-Neuwied, 1820:299, as "Trancozo"; Bokermann, 1957:226, as "Rio Trancoso (Trancozo)").

TRANCOSO, RIO (Bokermann, 1957:226); see Trancoso, Ribeirão do.

TRANCOZO (Bokermann, 1957:226); see Trancoso and Trancoso, Ribeirão do.

TRANCOZO, RIO (Bokermann, 1957:226); see Trancoso, Ribeirão do.

TRANQUEIRA; Maranhão Not located
Southernmost Maranhão, near source of Rio Mojú [Rcho. Mujú, ca. 0908/4613 (MHA)], a tributary of Rio Medonho [0858/4558 (USBGN)], ca. 100 [?] km W of Victoria do Alto Parnahyba [Alto Parnaíba, 0906/4547 (USBGN)], H. Snethlage, 13 Aug.-16 Sept. 1925 (Hellmayr, 1929a:map, 240); this locality seems to be in vicinity of Falha [0917/4648 (USBGN)].

TRANSPANTANEIRA; Mato Grosso Not located
In pantanal, 40 km from [SW?] Poconé [1615/5637 (USBGN)], southwestern Mato Grosso, Sucksdorff, 1975 (Sick, 1979a:116); on Rio Claro [1642/5711 (USBGN)], Hidasi, Oct.-Nov. 1973, Feb. 1974 (FMNH, as "Fazenda Santa Rosa").

TRANSVAAL, FAZENDA; see Fazenda Transvaal.

TRANSWAAL, FAZENDA (Pinto, 1944a:6); see Fazenda Transvaal.

TRAPANDÉ, BAÍA DO; São Paulo 2504/4756 (USBGN)
Bay in southeastern São Paulo, on northern shore of Ilha do Cardoso [2508/4758 (USBGN)] (ICWB); Olalla, Sept.-Nov. 1959 (FMNH, as "Pasto Grande").

TRAQUATEUA, RIO (Novaes, 1957b:5); see Socêgo.

TRAVESSA 1° DE DEZEMBRO (Pinto, 1953:116); see Belém; Pará.

TRAVESSÃO (Pinto, 1944a:347); see Araguaia, Rio.

TREIS DE AGOSTO (Ruschi, 1961:3); see Três de Agôsto.

TREIS MARIAS (Ruschi, 1960a:18); see Três Marias.

TREMEDAL; Bahia 1458/4124 (USBGN)
530 m (GRB); on Ribeirão da Ressaca [1451/4124 (USBGN)], 38 km from border with Minas Gerais and 63 km WSW of Vitória da Conquista [1451/4051 (USBGN)] in south-central Bahia (MHA; ICWB); Wied, 8 Feb. 1817 (Bokermann, 1957:236, map 3, as "Fazenda Tamburil"); identification not positive.

TREMEMBÉ; São Paulo 2258/4533 (USBGN)
554 m (GRB); in northeastern São Paulo, ca. 120 km NE of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Alvarenga, 17 Feb. 1968 (Willis & Oniki, 1988f:1064); Alvarenga, Feb. 1968, Feb. 1986, 26 Sept. 1987 (Alvarenga, 1990).

TRÊS BARRAS; Mato Grosso Not located
On upper Rio Guaporé [1154/6501 (USBGN)], below town of Mato Grosso [1500/5957 (USBGN)], in southwestern region of state, Natterer, 23 July 1829 (Pelzeln, 1868:xi; 1870:319).

TRÊS BARRAS; Paraná Not located
Forbes, 13 Feb. 1915 (MCZ); a very common name in state and it

cannot be determined at which site Forbes collected.

TRÊS BOCAS; Rio Grande do Sul 2907/5543 (USBGN)
ca. 125 m, junction of road to Fazenda Silêncio [2900/5554 (Belton, 1985:210)] on São Borja [2839/6500 (USBGN)]/Santiago [2911/5453 (USBGN)] road, Belton, sometime between 1970-1983 (Belton, 1985: 211); in western Rio Grande do Sul (WAC, as "Quatro Bocas" ?).

TRES BURITYS (Naumburg, 1930:46); see José Bonifácio.

TRÊS CACHOEIRAS; Rio Grande do Sul 2927/4956 (USBGN)
10 m (Belton, 1985:211); on northeastern coast of Rio Grande do Sul, ca. 140 km NE of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); coastal forest, destroyed by 1980, Belton, 31 Aug., 2, 29 Sept. 1973 (Belton, 1985:211, 215).

TRÊS CORAÇÕES; Minas Gerais 2142/4516 (USBGN)
839 m (GRB); on right bank of Rio Verde [2127/4540 (USBGN)], 25 km SE of Varginha [2133/4526 (USBGN)] and 163 km WSW of Barbacena [2114/4346 (USBGN)] in southwestern part of state (ICWB); Spix, ca. Feb.-Mar. 1818 (Pinto, 1952a:4, also as "Rio Verde").

TRÊS COROAS; Rio Grande do Sul 2932/5048 (USBGN)
56 m (Belton, 1985:211); in eastern Rio Grande do Sul, ca. 40 km NW of Novo Hamburgo [2941/5108 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:211).

TRÊS DE AGÔSTO; Espírito Santo 1808/4007 (USBGN)
118 m, village 25 km E of Montanha [1808/4021 (USBGN)] and 40 km SW of Nanuque [1750/4021 (USBGN)] in extreme northern Espirito Santo, near border with Bahia (ICWB); Ruschi [?], 15 Oct. 1949 (Ruschi, 1961:3, as "Treis de Agosto").

TRÊS DE MAIO; Rio Grande do Sul 2747/5414 (USBGN)
405 m (ICWB); in northwestern Rio Grande do Sul, ca. 40 km SE of Rio Uruguay [3412/5818 (USBGN)], which is border with Argentina (MHA, as "3 do Maio"; ICWB); Voss, in município [county], 11 Dec. 1982 (Voss, 1984b).

TRÊS FORQUILHAS; Rio Grande do Sul 2931/5006 (Belton, 1985:211)
Alt. ?; on the southwestern shore of Lagoa Itapeva [2930/4955 (USBGN)] in eastern Rio Grande do Sul, ca. 130 km NW of Pôrto Alegre [3004/5111 (USBGN)] (MHA); Belton, sometime between 1970-1983 (Belton, 1985:211).

TRÊS FORQUILHAS, RIO; Rio Grande do Sul 2932/5000 (USBGN)
Draining into Lagoa Itapeva [2930/4955 (USBGN)] in eastern Rio Grande do Sul (MHA; ICWB); Belton, location ? [Três Forquilhas ?], sometime between 1970-1983 (Belton, 1985:211).

TRÊS GARRAFAS, ILHA; Paraná ? Not located
Possibly one of islands in Rio Paraná [3343/5817 (USBGN)] between Rio Paranapanema [2240/5309 (USBGN)] and Guaíra [2404/5415 (USBGN)], Mayer, date ? (Straube & Bonschein, 1989:449-450).

TRÊS IRMÃOS, CACHOEIRA; Rondônia 0936/6455 (USBGN) ca. 100 m, 55 km ENE of Abunã [0942/6523 (USBGN)], upper Rio Madeira [0322/5845 (USBGN)] (MHA; ICWB); Natterer, 1 Oct. 1829 (Pelzeln, 1886:xii, as "Cachoeira das Três Irmãos").

TRÊS IRMÃOS, CACHOEIRA DAS (Pelzeln, 1886:xii); see Três Irmãos, Cachoeira.

TRÊS LAGOAS; Mato Grosso do Sul 2048/5143 (USBGN) 313 m, central eastern Mato Grosso do Sul, on São Paulo border and short distance from right side of Rio Paraná [3343/5817 (USBGN)] (MHA; ICWB); Cherrie, July 1926 (FMNH); Lima, Aug. 1930 (Pinto, 1938a:266); Pinto, et al., 9-18, 27-31 July, Aug. 1931 (Pinto, 1932; 1938a:88; 1944a:105ff; 1945b).

TRÊS MARIAS; Minas Gerais ca. 1810/4515 (ICWB) ca. 600 m, on right bank of Rio São Francisco [1030/3624 (USBGN)], just below the Reprêsa Três Marias [1812/4515 (USBGN)] section of the river and 106 km NW of Curvelo [1845/4425 (USBGN)] in central western part of state (ICWB); Ruschi ?, 18-19, 23 Nov. 1959 (Ruschi, 1960a:18, 28, as "Treis Marias"; 1961:17, 24); Erickson, 19 Nov. 1966 (Erickson, 1982:138, as "Tres Marias Reservoir").

TRES MARIAS RESERVOIR (Erickson, 1982:138); see Três Marias.

TRÊS PANCADAS, FAZENDA (Willis & Oniki, 1982:213); see Ituberá.

TRÊS PASSOS; Rio Grande do Sul 2727/5356 (USBGN) 300 m (GRB); in northern Rio Grande do Sul, ca. 70 km NE of Santa Rosa [2752/5429 (USBGN)] (ICWB); Belton, 5 Mar. 1971, 23 Nov. 1977 (Belton, 1985:211, 212, 218).

TRÊS PINHEIROS; Paraná 2527/5158 (USBGN) Alt. ?; in southern central Rio Grande do Sul, ca. 50 km W of Guarapuava [2523/5127 (USBGN)] (ICWB); Willis, 12 Feb. 1976 (Willis & Oniki, 1988f:1064).

TRÊS RANCHOS; Goiás 1822/4747 (USBGN) ca. 900 m, in southeastern corner of Goiás, ca. 28 km SSE of Catalão [1810/4757 (USBGN)] on Rio Paranaíba [2007/5105 (USBGN)] (ICWB); Behn, with Kiel Museum expedition, 24 Oct. 1847 (Leverkühn, 1889:106, as "Paranahyba"); USBGN indicates this was formerly known as "Paranaíba de Goiás."

TRÊS RIOS; Rio de Janeiro 2207/4312 (USBGN) 269 m, on Rio Paraíba do Sul [2137/4103 (USBGN)], 82 km N of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Entre Rios"; ICWB); Garbe, 1909 (Pinto, 1945b:281, as "Entre Rios"); Mielke, 23 June 1950, 23 Nov. 1958, 28 Jan., 1, 11 Oct. 1959, 5 June, 3 July, 15 Aug., 25 Sept. 1960, 1 Mar. 1964 (Sick & Pabst, 1968:135, 137, 140, 146, 148); observer ?, 1980s? (Teixeira, et al., 1988:76); it is possible that this locality has been misidentified and these records pertain to Serra dos Três Rios [2256/4318 (USBGN)], nearer to city of Rio de Janeiro, and to Floresta da Tijuca [ca. 2256/4317 (GRB)], which see.

TREZE DE MAYO, FAZENDA; see Fazenda Treze de Mayo.

TRINDADE; Goiás 1640/4930 (USBGN)
700 m (GRB); 24 km W of Goiânia [1640/4916 (USBGN)] and 67 km WSW of Anápolis [1620/4858 (USBGN)], in central southern Goiás (MHA; ICWB); Schwarzmaier, 1950 (Sick, 1959:13); Hidasi, June 1962 (FMNH); collector ? [Hidasi ?], 24 June 1962, Hidasi, 14 Apr., 31 July 1963, 22 May 1964 (MCZ, as "Trinidade"; LACMNH).

TRINDADE; Santa Catarina Not located
In município [county] of Florianópolis [2735/4834 (USBGN)], in central eastern part of state, Sick, et al., 13 Nov. 1980 (Sick, et al., 1981:21).

TRINIDADE (MCZ); see Trindade; Goiás.

TRINTA RÉIS; Minas Gerais 1832/4335 (USBGN)
1,248 m, in Serra do Espinhaço [1730/4330 (USBGN)], 35 km S of Diamantina [1815/4336 (USBGN)] (ICWB); Mattos, date ? (Mattos & Sick, 1985:203).

TRISTEZA (Oliveira, 1980:27); see Pôrto Alegre; Rio Grande do Sul.

TRIUMPHO (MHA); see Triunfo; Pernambuco.

TRIUMPHO (Gliesch, 1930:283); see Triunfo; Rio Grande do Sul.

TRIUNFO; Pernambuco 0750/3807 (USBGN)
1,010 m (MHA, as "Triumpho"); 1,140 m (WAC); interior Pernambuco, close to Paraíba border and 27 km NE of Serra Talhada [0759/3818 (USBGN)] (MHA; ICWB); Lamm, date ? (Lamm, 1948:275).

TRIUNFO; Rio Grande do Sul 2956/5143 (USBGN)
43 m (GRB); 50 km W of Pôrto Alegre [3004/5111 (USBGN)] at confluence of Rio Jacuí [3002/5115 (USBGN)] and Rio Taquari [2956/5144 (USBGN)] (MHA, as "Triumpho"; ICWB); Gliesch ?, date ? (Gliesch, 1930:283, as "Triumpho"); Belton, sometime between 1970-1983 (Belton, 1985:211); Voss, Tampson, and Caye, at Parque de Preservação Ambiental [not located] in município [county] of Triunfo, 25 Jan.-22 Mar. 1989 (Voss, Tampson, & Caye, 1989:20; Caye & Voss, 1989:25-26).

TROMBETAS, RESERVA BIOLÓGICA DE (Sick & Teixeira, 1979a:26); see Rio Trombetas, Reserva Biológica.

TROMBETAS, RIO; Pará 0155/5535 (USBGN)
Rises on southern slope of Serra Acaraí [0150N/5740 (USBGN)], near Guyana border, and flows S to Rio Amazonas [0010/4900 (USBGN)], 13 km NW of Óbidos [0155/5531 (USBGN)] (MHA; ICWB); collector ?, date ? (Haffer, 1974:48); Silva, at Cachoeira Porteira [0105/5704 (USBGN)], date ? (Novaes, 1978a:6); see, also, Rio Trombetas, Reserva Biológica.

TRONCO; Piauí/Maranhão Not located
Rapids below Nova York [Nova Iorque, 0645/4403 (USBGN)] and

before Pingella [Pingueia ?] rapid [not located], on Rio Parnaíba [0300/4150 (USBGN)], Reiser, 4 Aug. 1903 (Reiser, 1910:67; 1925:109; Hellmayr, 1929a:299, as "Tronco Falls").

TRONCO, CACHOEIRA DO; Pará 0104/5602 (USBGN)
ca. 50 m, falls on Rio Paru de Oeste [0130/5600 (USBGN)], ca. 45 km above its mouth, northwestern Pará (ICWB); collector ?, date ? (Novaes, 1949:292).

TROPAS, RIO DAS; Pará 0607/5728 (USBGN)
A right bank tributary of upper Rio Tapajós [0224/5441 (USBGN)] (MHA; ICWB); Sick, 1951 (Sick, 1960, *Tukani*, pp. 206, 222).

TROQUERA; Pará Not located
On western bank of Rio Tocantins [0145/4910 (USBGN)], on a small stream with falls, Wallace, Sept. 1848 (Wallace, 1853:66-67); according to his itinerary, it must be just S of Ilha Grande de Jutaí [0315/4937 (USBGN)].

TUARUTU, SERRAS; Roraima ca. 0215N/5955 (MHA)
ca. 300 m, range of hills just W of Takutu River [Rio Tacutu, 0301/6029 (USBGN)] which here forms boundary between Brazil and Guyana (MHA); Schomburgk, Apr. 1842 (Schomburgk, 1848, *Reisen in Britisch-Guiana in den Jahren 1840-1844*, Vol. 3, p. 738).

TUBACA, ABISMO DA; São Paulo Not located
Observer ?, date ? (Andrade, 1983:17); probably in vicinity of Tubaca [Taboca, 2025/4755 (USBGN)] in northeastern São Paulo.

TUBARÃO; Santa Catarina 2830/4901 (USBGN)
9 m (GRB); on coastal plain 12 km inland, southeastern Santa Catarina (MHA; ICWB); Martino, date ? (Sick, 1966a:170).

TUCANA, CERRO (MHA); see Tucano, Cêrro.

TUCANO, CÊRRO; Amazonas 0003N/6749 (USBGN)
Alt. ?; very small low hill on right bank of lower Rio Uaupés [0002N/6716 (USBGN)], 65 km W of its mouth, by Igarapé Tucana [0005N/6750 (USBGN)] (MHA, as "Cerro Tucana"); note contradictory spellings of hill and stream; Carvalho, ca. May-Aug. 1949 (Carvalho & Kloss, 1950:66, as "Serra Tucano").

TUCANO, SERRA (Carvalho & Kloss, 1950:66); see Tucano, Cêrro.

TUCUM; Mato Grosso 1628/5748 (USBGN)
ca. 100 m, on northern edge of pantanal, 45 km SSW of Cáceres [1604/5741 (USBGN)] on left bank of Rio Paraguai [2718/5838 (USBGN)] (MHA; ICWB); collector ?, date ? (Miranda-Ribeiro, 1931: 80).

TUCUMA, FAZENDA; see Fazenda Tucuma.

TUCUMS; Piauí Not located
30 m, near Estrema [ca. 0353/4207 (MHA)], presumably on Rio Longa [0309/4156 (USBGN)], northern Piauí, Kaempfer, 25 Aug. 1926

(Naumburg, 1935:455); perhaps should be spelled "Tucum."

TUCUMARE (Berlepsch, 1912:18); see Tucunaré.

TUCUNARÉ; Pará 0518/5551 (USBGN)
ca. 50 m, on north bank of middle Rio Jamanxim [0443/5618 (USBGN)], southwestern Pará (MHA, where too far E and N; ICWB, as "Tucuparé"); Snethlage, ca. Oct.-Dec., with known dates of 9-10, 17 Dec. 1908 (Berlepsch, 1912:18, 21, as "Tucumare"; Snethlage, 1914b:12; Novaes, 1968:117).

TUCUNDUBA; Pará Not located
Near Belém [0127/4829 (USBGN)], Lohse, 1898 (Sick, 1957c).

TUCUPARÉ (ICWB); see Tucunaré.

TUCURUÍ; Pará ca. 0342/4942 (ICWB)
40 m (GRB); on left bank of lower Rio Tocantins [0145/4910 (USBGN)], 115 km S of Baião [0241/4941 (USBGN)] (MHA, as "Alcobaça" and shown too far E; ICWB); USBGN coordinates erroneous; site of Usina Hidrelétrica de Turcuruí; Snethlage, 18 Apr., 3-8 May 1907, Lima, ca. Oct.-Nov. 1912 (Snethlage, 1907b:162, as "Alcobaça"; 1908b, as "Alcobaça"; 1909b:442, as "Alcobaça"; 1914b:11, 12, as "Alcobaça"); collector ?, 8-10 Aug. 1920 (MCZ, as "Alcobaça"); Oren, 7-19 June 1980 (Oren & Willis, 1981:395); collector ? [Dente ?], June 1984 (Silva, 1988:802); Dente, in lake behind dam, 15, 27 Sept., 12 Dec. 1984 (Teixeira, Oren, & Best, 1986:75, 76); Lima and Marceliano, in region to be flooded, Feb.-Aug. 1984 (Silva, Lima, & Marceliano, 1990).

TUIUIÚ; Pará 0049/4908 (USBGN)
ca. sea level, interior of central eastern Ilha de Marajó [0100/4930 (USBGN)] (ICWB); Snethlage, Dec. 1905 (Snethlage, 1914b:11, map, as "Tuyuyú").

TUMUCUMAQUE, PARQUE INDÍGENA DE (Novaes, 1980a:1); see Apalaí, Aramapuca, and Igarapé Castanheira.

TUMUCUMAQUE, SERRA (Ruschi, 1961:1); see Tumucumaque, Serra de.

TUMUCUMAQUE, SERRA DE; Amapá 0220N/5500 (USBGN)
ca. 300-600 m, large mountain range forming much of border between Brazil and Surinam and French Guiana (MHA; ICWB); Creveaux, location ?, 1878 (Novaes, 1974:9, as "Serra Tumucumaque").

TÚNEL; Minas Gerais Not located
Southeastern Minas Gerais, collector ?, date ? (Pinto, 1964:104); this may be same as Estação do Tunnel, which see.

TUNICHY, CACHOEIRA DO (Pelzeln, 1856:498); see Tunuí, Cachoeira.

TUNUHY (Pelzeln, 1868:xvii); see Tunuí, Cachoeira.

TUNUHY, CACHOEIRA DO (Pelzeln, 1868:xviii); see Tunuí, Cachoeira.

TUNUÍ, CACHOEIRA; Amazonas 0123N/6809 (USBGN)
58 m, falls on middle Rio Içana [0026N/6719 (USBGN)], ca. 35 km above Cachoeira Malacacheta [0121N/6757 (USBGN)] (MHA; ICWB); Natterer, 20-22, 26 June 1831 (Pelzein, 1856:498, as "Cachoeira do Tunichy"; 1868:xvii-xviii, 22, as "Tunuhy" and "Cachoeira do Tunuhy"); some of records may pertain to closeby settlement of Tunuí [0124N/6809 (USBGN)].

TUNUÍ, CÊRRO; Amazonas 0130N/6808 (USBGN)
ca. 500 m, very small mountain range on northern side of upper Rio Içana [0026/6718 (USBGN)], just S of Colombian border (MHA; ICWB); Carvalho, ca. May-Aug. 1949 (Carvalho & Kloss, 1950:66, as "Serra de Tunuí").

TUNUÍ, SERRA DE (Carvalho & Kloss, 1950:66); see Tunuí, Cêrro.

TUPACIGUARA; Minas Gerais 1835/4842 (USBGN)
830 m (GRB); westernmost Minas Gerais, 55 km NW of Uberlândia [1856/4818 (USBGN)] (MHA, as "Tupacyguara"; ICWB); Oliveira, date ? (Sick, 1959g:12).

TUPACYGUARA (MHA); see Tupaciguara.

TUPANAOCA; Roraima 0116/6149 (USBGN)
Alt. ?; on left bank of Rio Branco [0124/6151 (USBGN)], 14 km above its mouth on left bank of Rio Negro [0308/5955 (USBGN)] (MHA; ICWB); Aguirre, on Rio Branco, 1954 (Schubart, et al., 1965:97, as "Tupanaruca").

TUPANARUCA (Schubart, et al., 1965:97); see Tupanaoca.

TUPANCERETAN (MHA); see Tupanciretã.

TUPANCIRETÃ; Rio Grande do Sul 2905/5351 (USBGN)
508 m (GRB); in central Rio Grande do Sul, ca. 68 km N of Santa Maria [2941/5348 (USBGN)] (MHA, as "Tupanceretan"; ICWB); in grassland region of uplands, Belton, 30 Nov. 1973 (Belton, 1985:211, 215).

TUPINAMBA; Pará Not located
Northeastern Pará, on middle Rio Guamá [0129/4830 (USBGN)], below Ourém [0133/4706 (USBGN)], collector ?, date ? (Snethlage, 1914b: map); possibly in vicinity of Urucuriteua [0135/4715 (USBGN)].

TURIAÇU; Maranhão 0141/4521 (USBGN)
Sea level, on coast of northwestern Maranhão, on left side of mouth of Rio Turiaçu [0136/4519 (USBGN)] (ICWB); E. Snethlage, latter half of 1923, H. Snethlage, 3, 5-6, 8-10, 12-13, 15-19, 23-27, 29-31 Oct., 3, 5-9, 12-17, 19-23, 26-30 Nov., 4-7, 10-15, 17, 19-20, 23, 27, 29 Dec. 1923, 5 Jan. 1924 (Snethlage, 1927d:58, as "Tury-assú"; 1936:87, 88, 91, as "Tury-assú"; Hellmayr, 1929a:238ff, as "Tury-assú"; Novaes, 1947:246, as "Turiassú"; Ruschi, 1951b:2, as "Turry-assu," pp. 5ff, as "Tury-assu"); collector ?, 17 Feb. 1945 (Ruschi, 1949b:7); Silva and Oren, sometime between 1980-1988 (Silva & Oren, 1990:311); Pinto, 1944a:296, as "Turiassu."

TURIASSÚ (Novaes, 1947:246); see Turiaçu.

TURRY-ASSÚ (Ruschi, 1951b:3); see Turiaçu.

TURUINE, RIO (Sick, 1960, *Tukani*, p. 57); see Culuene, Rio.

TURVO, RIO; Rio Grande do Sul 2716/5406 (USBGN)
Small left-bank tributary of upper Rio Uruguai [3412/5818 (USBGN)] in northern part of state (ICWB); Belton, et al., at confluence with Rio Uruguai, early Mar. 1971 (Belton, 1973a:97).

TURVO, PARQUE FLORESTAL ESTADUAL DO (Oliveira, 1982a:17); see Turvo, Reserva Florestal Estadual.

TURVO, RESERVA FLORESTAL ESTADUAL; Rio Grande do Sul 2715/5357 (Belton, 1985:211)
ca. 300 m at headquarters, bordering Rio Uruguai [3412/5818 (USBGN)] in extreme northern part of state, near town of Cedro Marcado [ca. 2717/5348 (WAC)], secondary tropical forest with some areas of virgin, humid, subtropical, mixed forest, Belton, 11-20 Sept. 1971, 24-26 Nov. 1977 (Belton, 1985:211, 213, 218); Albuquerque, 23 Apr. 1979 (Oliveira, 1982a:17, 18, as "Parque Florestal Estadual do Turvo").

TURY-ASSÚ (Hellmayr, 1929:239); see Turiaçu.

TUYUYÚ (Snethlage, 1914b:11); see Tuiuiú.

TYBAYA (Pelzeln, 1870:193); see Atibaia, Rio.

TYBAYA, RIO (Pelzeln, 1868:vi); see Atibaia, Rio.

UAÇÁ, RIO; Amapá 0413N/5132 (USBGN)
Small river on northern tip of Amapá, flowing into Baía do Oiapoque [0416N/5140 (USBGN)] (MHA; ICWB); Klages notes virtually entire Uaçá basin flooded Dec.-July, forming the "Great Uassa Swamp," with only a few dry islands of igneous outcroppings (Parkes, 1966:9); Jelske, July 1869 (Sztolcman & Domanewski, 1927, Ann. Zool. Mus. Pol. Hist. Nat., 6:119, as "Ouassa Fleuve"); Klages, May-July 1918 (CM, as "Uassa Swamp, Pará"); collector ?, date ? (Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 28, as "Uaçá Swamp").

UACARA (Zimmer, 1933:20); see Uacará, Igarapé.

UACARÁ, IGARAPÉ; Amazonas 0140N/6909 (USBGN)
Stream on right bank of uppermost Rio Içana [0026/6719 (USBGN)], very close to Colombian border (MHA; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 20, as "Uacara"); identification uncertain but presence of *Thamnophilus amazonicus cinericeps* here lends support to identification.

UAÇA SWAMP (Vaurie, 1966:28); see Uaçá, Rio.

UACURIZAL; Mato Grosso do Sul ca. 1751/5740 (MHA)
ca. sea level, extreme northwestern Mato Grosso do Sul, 12 km SE of Lagoa Gahyba [Lagoa Gaíba, 1745/5743 (USBGN)], on right bank of upper Rio Paraguai [2718/5838 (USBGN)], 130 km N of Corumbá [1901/5739 (USBGN)] (MHA); Smith, et al., 14, 16 Feb. 1886 (Allen, 1891:343, 346, 369, 378, as "Uacuryzal"); identification of locality certain.

UAICA; Roraima ca. 0323N/6308 (Dickerman, in litt.)
Alt. ?; on right bank of upper Rio Uraricoera [0302N/6030 (USBGN)], just S of Cerro Urutan [not located] in Venezuela, Dickerman, Mar. 1977 (Dickerman, in litt.).

UAICURAPÁ, LAGO; Amazonas 0253/5648 (USBGN)
Lake formed by confluence of Rio Uaicurapá [0248/5647 (USBGN)] and Rio Mamuru [0242/5644 (USBGN)] near Parintins [0236/5649 (USBGN)] in easternmost part of state (MHA; ICWB); Agassiz, ca. 1865-66 (MCZ, as "Lagoa do Maximo"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 35, as "Lagoa do Maximo").

UAIMÝ, LAGO; Pará ? Not located
Near Faro [0211/5644 (USBGN)], which is on lower Rio Nhamundá [0207/5645 (USBGN)] on Pará/Amazonas border, on northern side of Rio Amazonas [0010/4900 (USBGN)], collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20).

UAPÉ, RIO (Vieira, 1935:369); see Uaupés, Rio.

UARÍU; Amazonas Not located
Hills near mouth of Rio Curicuriaú [? Rio Curicuriari, 0014/6648 (USBGN)], upper Rio Negro [0308/5955 (USBGN)], Natterer, 22 Dec. 1830 (Pelzeln, 1868:xiv); see, also, Curicuriari, Rio.

UARIÚ-CANI, ILHA; Amazonas Not located
Rocky island in upper Rio Negro [0308/5955 (USBGN)] near Cachoeira do Veado [not located] and Cachoeira do Pederreira [not located], Natterer, 31 Dec. 1830 (Pelzeln, 1868:xv); doubtless S of Uaupés [0008/6705 (USBGN)].

UASSA SWAMP (CM); see Uaçá, Rio.

UASSIPEIN, RIO; Amapá 0209N/5258 (USBGN)
One of headwaters of Rio Oiapoque [0408N/5140 (USBGN)], close to Amapá/French Guiana boundary (ICWB); Cardoso, 25, 28, 30 Aug. 1954 (Novaes, 1974:46, 65, 70; 1981:17); Haffer, 1974:48, as "Rio Uassipeiu").

UASSIPEIU, RIO (Haffer, 1974:48); see Uassipein, Rio.

UATIAUINÁ, RIO (ICWB); see Calor, Rio do.

UATUMÃ, RIO; Amazonas 0226/5737 (USBGN)
Rises on Roraima/Amazonas border, flowing into Rio Amazonas [0010/4900 (USBGN)] from N, in eastern Amazonas (MHA; ICWB); Willis and Oniki, on western side of river, a few km from dam at Balbina [ca. 0153/5928 (GRB)], 30-31 Mar., 1, 2, 6, 7 Apr. 1985, and 35 km from dam, 31 Mar. 1985, also near Vista Alegre [not located], 66 km up river from dam, 2, 3, 5 Apr. 1985, and where Igarapé Esperança [not located] enters river, 5 Apr. 1985 (Willis & Oniki, 1988e:280); see, also, São Sebastião de Uatumã.

UAUPÉS; Amazonas 0008/6705 (USBGN)
75 m, on left bank of upper Rio Negro [0308/5955 (USBGN)], short distance below mouth of Rio Uaupés [0002N/6716 (USBGN)] (MHA, as "São Gabriel"; ICWB, as "São Gabriel da Cachoeira"); Natterer, in vicinity, 1-4 Jan. 1831 (Pelzeln, 1868:xv, as "São Gabriel"; 1869:131, as "Forte do São Gabriel"); Olalla brothers, 6-7, 16 Sept. 1928 (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 12, as "San Gabriel"; MCZ, as "San Gabriel"); Holt, et al., 26 Dec. 1930-19 Jan. 1931 (Friedmann, 1948:375, as "São Gabriel"); Camargo, 19 Sept., 2, 11, 18-21, 24-30 Nov., 5, 8, 11, 13, 15-16, 18-19, 22-23, 27-28 Dec. 1936 (Pinto, 1938e:399, as "São Gabriel"; 1938f:499-539, as "São Gabriel"; 1944a:70, as "São Gabriel"); Carvalho, 1949 (Carvalho & Kloss, 1950:65, as "São Gabriel").

UAUPÉS, RIO; Amazonas 0002N/6716 (USBGN)
Important tributary of upper Rio Negro [0308/5955 (USBGN)], rising in Guaviare, Colombia, as "Río Vaupés," and flowing ESE ca. 800 km to meet the Rio Negro (MHA; ICWB); Natterer, at mouth, at São Joaquim [0001N/6716 (USBGN)], 1 July, at Papii [not located], 2, 6 July, at Tapira [not located], 3 July, at Serra do Tocannas [not located], at Casa do Velha [not located], at Sucura-urá [not located], at Mucura [not located] and house of João Pedro [not located], 4-5 July, at Nanar Pecuma [not located], 8 July, at Embaú Paraná [not located] and mouth of Rio Tiquié [0005N/6825 (US BGN)], 9 July, and at Cachoeira Ipanoré [0014N/6829 (USBGN)], 10 July 1831 (Pelzeln, 1868:xviii, as "Rio Vaupé", 12; 1869:133, as "Rio Vaupé"); Wallace, locality ?, date ? (Sclater & Salvin, 1867:588);

collector ?, locality ?, date ? (Vieira, 1935:369, as "Rio Uapé"); Camargo, locality ?, Dec. 1936 (Pinto, 1938a:433); Ruschi, 1964a:2, as "Rio Urupês."

UAUTÁ (Pelzeln, 1870:197); see Madeirinha; Paraná.

UAUTAS, RIO DOS (Pelzeln, 1868:4); see Madeirinha; Paraná.

UBÁ; Minas Gerais 2107/4256 (USBGN)
339 m, large town in southeastern part of state, 82 km NE of Juiz de Fora [2145/4320 (USBGN)] (MHA; ICWB); Erickson, 9 Sept., 10 Dec. 1960, Jan. 1961, Dec. 1962, Jan. 1963, 10 Jan. 1974, between Ubá and Juiz de Fora, 6 Nov., 2 Dec. 1966 (Erickson & Mumford, 1976:6, 9, 23, 25; Erickson, 1982:138).

UBÁ, SALTO; Paraná 2430/5128 (USBGN)
ca. 500 m, falls on upper Rio Ivaí [2318/5342 (USBGN)], central Paraná (MHA, as "Salta de Uba; ICWB); Chrostowski, et al., 14, 18 Nov. 1922 (Sztolcman, 1926:110, 114, as "Salto de Uba").

UBA, SALTO DE (Sztolcman, 1926:114); see Ubá, Salto.

UBAÍRA; Bahia 1316/3939 (USBGN)
316 m, on upper Rio Jequiriça [1312/3856 (USBGN)], 82 km NNE of Jequié [1351/4005 (USBGN)] and 131 km WSW of Salvador [1259/3831 (USBGN)] in east-central part of state (MHA, as "Areia"; ICWB); Wied, early 1817 (Bokermann, 1957:238, as "Fazenda Areia," also as "Areia").

UBAJARA; Ceará 0351/4056 (USBGN)
870 m, in northwestern corner of Ceará within national park (ICWB; GRB); collector ?, 14 Sept. 1984 (Azevedo & Antas, 1990c:table 1).

UBAJARA, PARQUE NACIONAL DE; Ceará 0348-0350/4052/4055 (Jorge Pádua & Coimbra Filho, 1979:27)
ca. 870 m, 563 ha reserve in mountainous region on western edge of Ceará (Jorge Pádua & Coimbra Filho, 1979:27; GRB); observers ?, dates ? (Jorge Pádua & Audi, 1984:57).

UBASINHO, RIO (Jaczewski, 1925:341); see Ubàzinho, Rio.

UBATIS; São Paulo Not located
Collector ?, date ? (Bangs & Penard, 1921, Bull. Mus. Comp. Zool., 64:384).

UBATUBA; Rio de Janeiro (Bokermann, 1957:215); see Curral Ubatuba.

UBATUBA; São Paulo 2326/4504 (USBGN)
Sea level, coastal northeastern São Paulo, 158 km E of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); collector ?, 1903, 1905 (Vieira, 1935:341); collector ?, Apr. 1904 (Hellmayr, 1915:35); Garbe, Sept. 1904, Feb., Mar., Apr., May, June 1905 (Pinto, 1938a:62, 66, 107, 113, 213, 270; 1944a:7); Vieira, date ? (Guimarães, 1942:241); Pinto and Lima, 15 Nov. 1943 (Pinto, 1944a:7ff); collector ?, 18, 20 Oct. year ? [1945?] (Novaes, 1961a:183-184); Berla, Sept. 1949

(FMNH); collector ?, 5 Aug. 1951 (LACMNH); Willis and Oniki, at nature reserve, 5 km from city, at 50-400 m, 5-6 June 1977, 27-30 July 1979 (Oniki, 1981:451; Willis & Oniki, 1981b:123; 1988a:162; Oniki & Emerson, 1982a); Willis and Oniki, 1982-1984, with specific date of Aug. 1984, Alvarenga, 29 July 1984 (Willis & Oniki, 1985:106, 108); Alvarenga, Feb. 1985 (Alvarenga, 1990:116); see, also, Curral Ubatuba.

UBÀZINHO, RIO; Paraná 2435/5120 (USBGN)
Small, short tributary on right side of upper Rio Ivaí [2318/5342 (USBGN)], rising on western side of Serra Geral [2630/5030 (US BGN)], central Paraná (ICWB); Chrostowski, et al., at mouth, at 414 m, 12 Oct.-20 Nov. 1922 (Jaczewski, 1925:341, as "Rio Ubasinho").

UBERABA; Minas Gerais 1945/4755 (USBGN)
792 m, in southern part of western Minas Gerais, 100 km SSE of Uberlândia [1856/4818 (USBGN)] and 22 km N of Rio Grande [2005/5104 (USBGN)] (ICWB); St. Hilaire, Sept. 1819 (Pinto, 1952a:3, as "Uberaba Legítima"); Natterer, 9 June 1823 (Pelzeln, 1868:vii, as "Beraba (Beirava) legitima," p. 38, as "Beiraba legitima"); identification fairly certain as locality falls within route taken by Natterer; Lund and Riedel, 31 July-4 Aug. 1834 (Pinto, 1950b:273, 274); Carvalho, 1930 (Sick, 1959g:12).

UBERABA; São Paulo Not located
On coast, collector ?, date ? (Pinto, 1964:56); almost certainly this is a lapsus for Ubatuba [2326/4505 (USBGN)].

UBERABA LEGÍTIMA (Pinto, 1952a:3); see Uberaba; Minas Gerais.

UBERLÂNDIA; Minas Gerais 1856/4818 (USBGN)
865 m, city in central western part of state, 30 km SSW of Araguari [1838/4811 (USBGN)] and ca. 270 km SSE of Goiânia [1640/4916 (USBGN)] (MHA; ICWB); Oliveira, 1950 (Sick, 1959g:12); Stager, et al., to S and SE, 4-6 Apr. 1956 (Delacour, 1957:11; LACMNH).

UBIRETAMA; Rio Grande do Sul 2803/5441 (USBGN)
260 m (Belton, 1985:205, as "Laranjeira"); ca. 50 km NW of Santo Ângelo [2818/5416 (USBGN)] in northwestern Rio Grande do Sul (MHA, as "Laranjeira"; ICWB); Gliesch, date ?, Belton, sometime between 1970-1983 (Belton, 1985:205, as "Laranjeira").

UBU, RIO; Bahia 1551/3856 (USBGN)
Small river in southeastern Bahia, discharging into Rio Jequitinhonha [1551/3853 (USBGN)], 7 km above its mouth on southern Bahia coast (MHA, as "Ribeirão Bú"; ICWB); Wied, 18 Aug. 1816 (Wied-Neuwied, 1820:322, as "Bocca do Obu" and "Ilha da Boca do Obu"; Bokermann, 1957:288, as "Rio Obu," also as "Bocca do Obu" and "Ilha da Boca do Obu").

UBY; Amazonas ca. 0741/6559 (Snethlage, 1914b:map)
South-central Amazonas on middle Rio Purus [0342/6128 (USBGN)], Snethlage [?], 14-17 Apr. 1903 (Snethlage, 1908a:23; 1914b:map).

UCUPI, ILHA; Amapá Not located
Igneous outcropping in Rio Uaçá [0413/5132 (USBGN)] swamp,

probably along Rio Arucauá [0345N/5122 (USBGN)] (Parkes, 1966:9); Klages, May, July 1918 (CM, as "Oucoupy I."); see, also, Uaçá, Rio.

UDICH, ÉLAMO; see Fazenda Élamo Udich.

UEI-TEPUÍ; Roraima 0501N/6037 (USBGN)
2,370 m, small table mountain on Venezuela/Brazil border, 31 km SSE of Monte Roraima [0512/6044 (USBGN)] (MHA, also as "Cerro El Sol"); Rondon, 1927 (Miranda-Ribeiro, 1929b:39, as "Serra do Sol"); Castro, from 1,300 m to summit, June 1948 (Phelps & Phelps, 1962); see, also, Paynter, 1982, Gazetteer of Venezuela, p. 203).

UIAM, LAGOA; Rio Grande do Sul Not located
Kaempfer, 14 July 1931 (Naumburg, 1935:465); Kaempfer's itinerary suggests this locality is near the southern coast S of Rio Grande [3202/5205 (USBGN)], between Quinta [3205/5217 (USBGN)], where he was on 12 July, and N of Taim [3230/5235 (USBGN)], where he was on 16 July; also called "Lagoa Uiaim" (Belton, 1985:211).

UIAIM, LAGOA (Belton, 1985:211); see Uiam, Lagoa.

UMARITUBA; Amazonas 0004N/6715 (USBGN)
Alt. ?; on west bank of upper Rio Negro [0308/5955 (USBGN)], at confluence with Rio Uaupés (MHA; ICWB); this is where Zimmer (1931:9) places "Tatu"; collector ?, date ? (Zimmer, 1931:9, 11, as "Tatu"); collector ?, date ? (Haffer, 1974:299, as "Tatu").

UMBU, FAZENDA DO; see Fazenda do Umbu.

UMBUS; Piauí Not located
Collector ?, date ? (Pinto, 1964:61).

UNA (Pinto, 1938a:125); see Ibiúna.

UNA, RIO; Bahia 1513/3902 (USBGN)
Small river terminating on central Bahia coast near Una [1518/3904 (USBGN)], 47 km S of Ilhéus [1449/3902 (USBGN)] (MHA, as "Rio Una Mirim"); Wied, ca. early Dec. 1816 (Bokermann, 1957:232); ICWB refers to this river as "Rio Una or Aliança" and gives it as a tributary of Rio da Sepultura [Ribeirão da Sepultura, 1512/3910 (USBGN)].

UNA, RIO; Rio de Janeiro 2242/4201 (USBGN)
Short river running from W to E, emptying into the Atlantic ca. 18 km N of Cabo Frio [2253/4201 (USBGN)] (MHA, as "Rio de Una"; ICWB); Sick, at mouth, 21 Mar. 1963 (Sick, 1963b:110).

UNA, RIO; São Paulo (Pinto, 1944a:44); see Ibiúna.

UNA, RIO DE (MHA); see Una, Rio; Rio de Janeiro.

UNAHY (MHA); see Unaí.

UNAÍ; Minas Gerais 1623/4653 (USBGN)
589 m, near Minas Gerais/Goiás border in western part of state (MHA, as "Unahy (Capim Branco)"; ICWB); Erickson, 26 Nov., between

Unaí and Belo Horizonte [1955/4356 (USBGN)], 27 Nov. 1966, and between Belo Horizonte and Unaí, 26 Oct. 1961 (Erickson, 1982:138).

UNAIVA; São Paulo Not located
Three leagues from Sorocaba [2329/4727 (USBGN)], Natterer, 30 Jan. 1819 (Pelzeln, 1870:220, 235, as "Unaiva (Unhaiva)").

UNA MIRIM, RIO (MHA); see Una, Rio; Bahia.

UNHAIVA (Pelzeln, 1870:235); see Unaiva.

UNIÃO; Piauí 0435/4252 (USBGN)
50 m, on right bank of lower Rio Parnaíba [0300/4150 (USBGN)], western, northern Piauí, ca. 56 km N of Teresina [0505/4249 (USBGN)] (ICWB); Reiser, en route, 23-24 Aug., in vicinity, 25-29 Aug. 1903 (Reiser, 1910:59; 1925:109; Hellmayr, 1929a:269, 361, 414, 436; Reichenberg, 1922:43); see, also, São Martinho, Ilha.

UNIÃO, FAZENDA; see Fazenda União.

URACOERA, RIO (Pinto, 1964:36); see Uraricoera, Rio.

URARIÁ, FURO DO (MHA); see Urariá; Paraná.

URARIÁ, PARANÁ; Amazonas 0303/5743 (USBGN)
A right-bank tributary of Rio Madeira [0322/5845 (USBGN)] originating 37 km N of Maués [0324/5742 (USBGN)] in central eastern part of state (MHA, as "Furo do Urariá"; ICWB); collector ?, ca. 1865-1866 (MCZ, as "Rio Mauhes").

URARICOERA, RIO; Roraima 0302N/6030 (USBGN)
Primary headstream of Rio Branco [0124/6151 (USBGN)] rising in westernmost Roraima and joining the Rio Tacutú [0301N/6029 (USBGN)] just N of Boa Vista [0249N/6040 (USBGN)] to form Rio Branco (MHA, as "Rio Uraricuera"; ICWB); Shattuck, ca. Oct. 1924-June 1925 (Shattuck, 1926, as "Rio Uraricuera"); Rondon, 1927 (Miranda-Ribeiro, 1929b:42, as "Rio Urariquera"); Pinto, 1964:36, as "Rio Uracoera."

URARICUERA, RIO (Shattuck, 1926); see Uraricoera, Rio.

URARIQUERA, RIO (Miranda-Ribeiro, 1929b:42); see Uraricoera, Rio.

URCA, MORRO DA; Rio de Janeiro 2257/4310 (USBGN)
Alt. ?; hill below Pão de Açúcar [2257/4309 (USBGN)], on western side of entrance to Baía de Guanabara [2250/4310 (USBGN)] and SE of city of Rio de Janeiro [2254/4314 (USBGN)]; not on our maps, although a stopover for cable cars en route to Pão de Açúcar; Sick, between Pão de Açúcar and Morro do Urca, 7 Jan. 1949 (Sick & Pabst, 1968:120).

URIBOCA (Pinto, 1953:116); see Belém; Pará.

URSA, ESTREITO DA (Reiser, 1910:108); see Estreito; Bahia.

URU; Goiás Not located
Natterer, 30 July 1823 (Pelzeln, 1868:viii); undoubtedly to E of city of Goiás [1556/5008 (USBGN)], central southern Goiás; possibly the Rio Uru [1524/4936 (USBGN)] was intended.

URU, RIO; Goiás 1524/4936 (USBGN)
A west-bank tributary of upper Rio das Almas [1435/4902 (USBGN)], rising near city of Goiás [1556/5008 (USBGN)] and entering the Rio das Almas near Rianápolis [1529/4928 (USBGN)], southern central Goiás (ICWB); collector ?, date ? (Pinto, 1949b:278, as "Rio Uruú"); there is a similarly-named river at 1602/4936 (USBGN)] but it is very small and less likely to have been visited by a collector.

URUAÇU; Goiás 1430/4910 (USBGN)
547 m, near confluence of Rio das Almas [1435/4902 (USBGN)] and Rio Maranhão [1434/4902 (USBGN)], ca. 190 km NW of Brasília [1547/4755 (USBGN)] in south-central part of state (ICWB); Aguirre, at Pôsto da Invernada [not located], 10 Jan. 1948 (Schubart, et al., 1965:97, as "Uruguassu"; p. 101); Müller, Feb. 1965 (Müller, 1967).

URUBA (Novaes, 1961a:184); see Rio Tinto.

URUBA, FAZENDA; see Fazenda Uruba.

URUBAMJÁ, FAZENDA (Bokermann, 1957:238); see Fazenda Uruba.

URUBICI; Santa Catarina 2802/4937 (USBGN)
1,100 m (GRB); southeastern central part of state, 78 km NW of Tubarão [2830/4901 (USBGN)] and 80 km ESE of Lajes [2748/5019 (USBGN)] (ICWB); collector ?, date ? (Sick, 1973:111, as "Urubuci"); Sick and Bege, 2 km from town, 16 Dec. 1982 (Sick & Bege, 1985:5).

URUBU, RIO; Amazonas 0255/5825 (USBGN)
Left-bank tributary of Rio Amazonas [0010/4900 (USBGN)], discharging into marshy area N of Itacoatiara [0308/5825 (USBGN)] (ICWB); Olalla, Mar., 13-16 May, June 1937 (Pinto, 1938a:467; 1944a: 27ff; 1945b:311); Aguirre, 30-31 Aug., 1-7, 9, 12-13 Sept. 1949 (Schubart, et al., 1965:97, 102ff, p. 144, as "Rio Urubus"); Mello, 7 Dec. 1956 (Novaes, 1978a:4); collector ?, date ? (Haffer, 1974:80); see, also, Itacoatiara.

URUBU, SERRA DO; Roraima ca. 0245N/6010 (Anderson, field cat.)
Alt. ?; close to Serra da Lua [0215N/6045 (USBGN)], Anderson and Becker, Feb.-Mar. 1913, in savanna, at foot of chain of mountains formed by Serra da Lua and Serra do Urubu (Anderson, field cat. 1912-1913, FMNH); see, also, Lua, Serra da.

URUBUCI (Sick, 1973:111); see Urubici.

URUBUS, ILHA DOS (Sick, 1979a:116); see Jauru, Rio.

URUBUS, RIO (Schubart, et al., 1965:144); see Urubu, Rio.

URUBÚ-SINHO (Reiser, 1910:56); see Urubuzinho.

URUBUZINHO; Maranhão/Piauí Not located
Rapids on Rio Parnaíba [0300/4150 (USBGN)], Reiser, below rapids, 29 July 1903 (Reiser, 1910:56, as "Urubú-Sinho"); itinerary suggests this on upper part of river, in vicinity of São Miguel [not located], Piauí and probably Cachoeira Urubu [ca. 0723/4452 (MHA)].

URUÇAÍ (Sick, 1971b:114); see Uruçuí.

URUÇUÍ; Piauí 0714/4433 (USBGN)
170 m (GRB); on right bank of upper Rio Parnaíba [0300/4150 (USBGN)], 170 km WSW of Floriano [0647/4301 (USBGN)] (MHA, as "Urussuhy"; ICWB); Kaempfer, 16 July, 6-8, 11-13, 15-16 Aug. 1926 (Naumburg, 1932:3, as "Urussuhy"; 1935:455, as "Urussuhy"); observer ?, 1963 (Sick, 1971b:114, as "Uruçaí"); Ruschi, 1953b:10, as "Urussuí."

URUCUIA, RIO; Minas Gerais 1608/4544 (USBGN)
A left-bank tributary of Rio São Francisco [1030/3624 (USBGN)] rising in northeastern part of state, above Urucuia [1607/4544 (USBGN)] (MHA; ICWB); Allen, 5 Sept. 1865 (MCZ); Mattos, in município [county] of Buritis [1537/4626 (USBGN)], Feb. 1989 (Andrade, 1990a).

URUCUM; Mato Grosso do Sul 1909/5738 (USBGN)
971 m, northwestern Mato Grosso do Sul, 18 km SSE of Corumbá [1901/5739 (USBGN)] (MHA; ICWB); Naumburg's map (1930:39) places Urucum N of Corumbá; Borelli, date ? (Salvadori, 1899:1), 1899 (Salvadori, 1900); Cherrie and Miller, 26 Nov.-15, 21 Dec. 1913 (Cherrie, 1919:187, 188; Naumburg & Friedmann, 1927; Naumburg, 1930:46, 47; Oberholser, 1931:27); Pires, 1914 (Miranda-Ribeiro, 1926:9); Cherrie, Aug. 1926 (FMNH); Snethlage, 17, 20, 22, 24, 28-30 Nov. 1928, 5 Feb. 1929 (Snethlage, 1936:84, 87, 90; Ruschi, 1951b:31; Darrieu, 1980, Rev. Mus. Argent. Cienc. Nat., 12:174); Brodkorb, 1935, Occas. Papers Mus. Zool., Univ. Mich., no. 316, p. 2, as "Urucum de Corumba, Uruguay"); Travassos, et al., 28-31 Jan. 1955 (Travassos, 1957:6, 10); see, also, Belvedere de Urucum de Corumbá and Corumbá, Mato Grosso do Sul.

URUCUM DE CORUMBA (Brodkorb, 1935:2); see Urucum.

URUCURITEUA; see Tupinamba.

URUCURITUBA; Amazonas 0241/5740 (USBGN)
ca. 25 m, eastern Amazonas, on right bank of Rio Amazonas [0010/4900 (USBGN)], ca. 135 km below mouth of Rio Madeira [0322/5845 (USBGN)] and 100 km W of Parintins [0236/5644 (USBGN)] (ICWB); Hoffmanns, 4-13, 24-27 Feb. 1906 (Hellmayr, 1907a:1-29).

URUCURITUBA; Pará (1) ca. 0332/5530 (ICWB)
Alt. ?; near left bank of lower Rio Tapajós [0224/5441 (USBGN)], across from Aveiro [0315/5510 (USBGN)], ca. 60 km above Boim [0249/5510 (USBGN)] in central western part of state (ICWB); collector ?, 17, 20-31 Aug., 2-9 Sept., 1-3, 6-7 Oct. 1957, 3-4, 6, 8, 10, 14 Nov., 5-6, 9-18, 20 Dec. 1958 (LACMNH; Novaes, 1960a:142); Pimentel, 7 May 1960 (Escalante, 1972:663); collectors ?, dates ?

(Haffer, 1974:334).

URUCURITUBA; Pará (2) Not located
At mouth of Rio Tapajós [0224/5441 (USBGN)], near Santarém [0226/5442 (USBGN)], Hoffmans, Jan.-Feb. 1906 (Hellmayr, 1907a:1); Olalla, Jan. 1959 (FMNH).

URUCURITUBA, ILHA (MHA); see Pirica, Ilha.

URUCURITUBA, ILHA DE (Gyldenstolpe, 1941:7); see Pirica, Ilha.

URUGUAI, RIO; Brazil/Argentina/Uruguay 3412/5818 (USBGN)
Major river which rises in southern Brazil through the confluence of several rivers in southwestern Santa Catarina/northeastern Rio Grande do Sul and flows W, SW, and S to estuary of Rio de La Plata [3500/5700 (USBGN)], forming border between Brazil/Argentina and Argentina/Uruguay; see: Barra do Legeado Grande; Barra do Quaraí; Belém, Rio Grande do Sul; Cascalho; Espigão Alto, Reserva Florestal Estadual; Garruchos; Iraí; Itapiranga; Itaquí; Pôrto Lucena; Pôrto Mauá; Pôrto Xavier; Quaraí-chico, Arroio; Rincão do Faxinal; São Borja; Uruguaiana.

URUGUAIANA; Rio Grande do Sul 2945/5705 (USBGN)
106 m (MHA); 74m (GRB); in westernmost part of Rio Grande do Sul on Rio Uruguai [3412/5818 (USBGN)] (MHA, as "Uruguayana"; ICWB); Garbe, July 1904, June, July 1914, July 1915 (Pinto, 1938a:156, 399; 1944a: 105, 387, 646); Snethlage, 26, 20-29 Sept., 4, 6, 17 Oct. 1928 (Ruschi, 1951b:38, as "Uruguayana"; Schubart, et al., 1965:220); collector ?, 16 Feb., 26 Dec. 1940 (Ruschi, 1949d:26, 41, as "Uruguyana"; Belton, 1984a:394); Ruschi, 6-7 Sept. 1956, July, Aug., Oct., Nov. year ? or years ? (Ruschi, 1961:16, 20; 1962f:8-9; 1964c:4); Belton, 11, 14 Nov. 1970, 12 Oct. 1971, 13 July 1973, 3 May 1974, 12-17 Nov. 1977 (Belton, 1985:211-213, 215-216, 218); Belton, between Uruguaiana and Barra do Quaraí [3013/5733 (USBGN)], at 3007/5723, 3 May 1974, and ca. 20 km S at 2957/5710, 13 July 1973 (Belton, 1978b:414).

URUGUALAS RIVER Not located
Naumburg, 1930:40, 46; presumably a Cherrie locality somewhere in the vicinity of Rio Roosevelt [0735/6020 (USBGN)], ca. 1914.

URUGUASSU (Schubart, et al., 1965:97); see Uruaçu.

URUGUAYANA (Pinto, 1938a:156); see Uruguaiana.

URUGUAY BORDER (Naumburg, 1935:467); see Santa Vitória do Palmar.

URUGUAY CATTLE RANCH; Rio Grande do Sul 3218/5238 (Belton, 1985:211)
10 m (Belton, 1985:21); W of Tahym [Taim, 3230/5235 (USBGN)] and SW of Rio Grande [3202/5205 (USBGN)], much swamp, many small lagoons, some cactus on higher areas, Kaempfer, 16-29 July 1931 (Naumburg, 1935:467, map); S of Granja Quatro Irmãos [ca. 3221/5234 (ICWB)] (Belton, 1985:211); this may be Estancia Paulista [ca. 3216/5225 (WAC)], which is in coastal marsh between Taim and

Cassino [3211/5210 (USBGN)].

URUMANDUBA (LACMNH); see Arumanduba.

URUMARI; Pará Not located
In vicinity of Santarém [0226/5442 (USBGN)], Silva, Jan.-Feb. 1984, Feb. 1985 (Silva & Willis, 1986:154; Silva, 1988a:798).

URUPÁ (Naumburg, 1930:46); see Urupá, Rio.

URUPÁ, RIO; Rondônia 1054/6157 (USBGN)
Left-bank tributary of Rio Jiparaná [0803/6252 (USBGN)] with its mouth near town of Rondônia [1052/6157 (USBGN)], eastern central Rondônia (ICWB); Miller, 15 Mar. 1914 (Naumburg, 1930:46, 48, as "Urupá"; Zimmer, 1931:20, as "Urupa, Rio Gy-Paraná").

URUPÁS, CAMPOS DOS; Rondônia Not located
Vicinity of Rio Cantario [Rio Cautário, 1213/6434 (USBGN)], collector ?, Jan. 1919 (Novaes, 1964:4, as "Campos do Urupás"; Teixeira, Puga, & Nacinovic, 1983:8); Miranda-Ribeiro, date ? (Miranda-Ribeiro, 1938b:774, as "Urupás (Campos), Mato Grosso"); identification uncertain, especially for the Miranda-Ribeiro collection; possibly refers to plains around Rio Urupá.

URUPÉ; Bahia Not located
Swainson, ca. 1815-1816 (Swainson, 1826, Zool. Journ., 2:89).

URUPÊS, RIO (Ruschi, 1964a:2); see Uaupés, Rio.

URUSANGA (Pelzeln, 1868:vii); see Orissanga.

URUSSÚ, CAMPOS DO; Rondônia Not located
Collector ?, 1909 (Miranda-Ribeiro, 1938a:67); probably near Córrego Urussu [1230/6016 (USBGN)].

URUSSUHY (Naumburg, 1932:3); see Uruçuí.

URUSSUÍ (Ruschi, 1953b:10); see Uruçuí.

URUTÁGUA; Goiás 1434/4704 (USBGN)
ca. 500 m, eastern central Goiás, 170 km NE of Brasília [1547/4755 (USBGN)] (MHA, as "Flores"; ICWB; GRB); Pfrimer, 1927 (Novaes, 1952:7, as "Flores"); collector ?, date ? (Yamashita & Antas, 1985a, as "Flores").

URUTANI, CERRO (Dickerman & Phelps, 1982:1); see Marutani, Serra.

URUTANIN (WAC); see Marutani, Serra.

URUÚ, RIO (Pinto, 1949b:278); see Uru, Rio.

USINA ARICÁ (Pinto, 1964:33); see Usina de Aricá.

USINA DA TIJUCA; Rio de Janeiro Not located
Presumably near Lagoa de Tijuca [2259/4320 (USBGN)] and Parque

Nacional da Tijuca [ca. 2256/4314 (USBGN)], on outskirts of city of Rio de Janeiro [2254/4314 (USBGN)]; Travassos and Teixeira, July 1963 (Sick & Pabst, 1968:135, 137).

USINA DE ARICÁ; Mato Grosso 1559/5554 (USBGN)
ca. 100 m (MHA); on Rio Cuiabá [1705/5636 (USBGN)], ca. 50 km SE of Cuiabá [1535/5605 (USBGN)], southern central Mato Grosso; not depicted on our maps; collector ?, date ? (Pinto, 1964a:33, as "Usina Aricá").

USINA HIDRELÉTRICA BALBINA; Amazonas 0140/5930 (Nascimento, 1990a:73)
ca. 100 m (MHA); on upper Rio Uatumã [0226/5737 (USBGN)], ca. 160 km NE of Manaus [0308/6001 (USBGN)], near Balbina [ca. 0153/5928 (GRB)]; site not indicated on our maps, although Balbina appears on GRB and Cachoeira Balbina [0153/5928 (USBGN)] on MHA and ICWB; observer ?, Apr., Nascimento, 16-27 May 1988 (Nascimento, 1990a; 1990b); see, also, Balbina.

USINA HIDRELÉTRICA CORUMBATAÍ-CESP, BARRAGEM DA; São Paulo Not located
On Rio Corumbataí [2214/4738 (USBGN)] in eastern central São Paulo, in município [county] of Rio Claro [2224/4733 (USBGN)], Carbonari and Gondim, Sept. 1988-Jan. 1989 (Carboni & Gondim, 1989:8).

USINA HIDRELÉTRICA DE TUCURUÍ; see Tucuruí.

USINA MEIO DA VÁRZEA; Pernambuco Not located
Collector ?, date ? (Vicente, Pinto, & Noronha, 1983, Mem. Inst. Oswaldo Cruz, 78:97).

USINA NOSSA SENHORA DO CARMO; Pernambuco Not located
In eastern Pernambuco, WSW of Recife [0803/3454 (USBGN)], in município [county] of Vitória de Santo Antão [0807/3518 (USBGN)], Pinto, Sept. 1950 (Pinto, 1950c:363).

USINA SANTO ANTÔNIO (Pinto, 1945b:303); see Santo Antônio do Leverger.

USINA SÃO JOSÉ; Pernambuco Not located
On coastal plain in município [county] of Igaraçu [Igarassu, 0750/3454 (USBGN)], ca. 25 km N of Recife [0803/3454 (USBGN)], Berla, 8, 10-12, 27-29 Mar., 4, 12, 15, 25 Apr., 15, 24-25 May 1945 (Berla, 1946c:2-3, 5, 7, 9-11, 28; Coimbra-Filho, 1971:240).

USINA SINIMBÚ (LACMNH); see Sinimbu; Alagoas.

UTIARITI; Mato Grosso 1302/5817 (USBGN)
361 m, on lower Ribeirão do Buriti [1250/5828 (USBGN)], a tributary of Rio Sauêruina or Papagaio [1200/5843 (USBGN)], western central Mato Grosso (ICWB); Miranda-Ribeiro, 10 May 1900 (Miranda-Ribeiro & Soares, 1920:13, as "Utiarity"); Cherrie and Miller, at [?] 1,500-2,500 ft [400-750 m], 28 Jan.-2 Feb. 1914 (Cherrie & Reichenberger, 1923:1, as "Utiarity"; Naumburg, 1930:43, as "Falls of Utiarity," p. 47,

as "Utiarity"); Ruschi, 1953b:10, as "Utiarity."

UTIARITY (Miranda-Ribeiro & Soares, 1920:13); see Utiariti.

UTIARITY, FALLS OF (Naumburg, 1930:43); see Utiariti.

UTINGA (Beebe, 1916); see Belém; Pará.

UXAYALÍ (MHA); see Caiari, Monte.

VACARIA; Mato Grosso do Sul (Pinto, 1949b:267); see Fazenda Capão Bonita.

VACARIA; Rio Grande do Sul 2830/5056 (USBGN) 962 m, city in northeastern interior of state, 170 km NNE of Pôrto Alegre [3004/5111 (USBGN)] (MHA, as "Vaccaria"; ICWB); collector ?, date ? (Ihering, 1899d:138, as "Vaccaria"); open country with little forest, small areas of swamp, Kaempfer, 15-16, 18-21, 24 Dec. 1928 (Naumburg, 1935:467, as "Vaccaria"); collector ?, date ? (de Schauensee, 1952, Proc. Acad. Nat. Sci. Philadelphia, 104:195, as "Paccaria, Rio Grande do Sul"); Menegon, 4 Feb. 1953, 15 May 1960 (Camargo, 1962c:55, 56); Belton, 8 Mar., 11, 23 May 1971, 21 Sept., 3 Nov. 1972, 12 Jan. 1973, 15 July 1974 (Belton, 1985:211-214, 216), 30 km SW at 2840/5105, 24 Nov., 29-30 Dec. 1971, 5 Nov. 1972, and 35 km SW at 2843/5105, 23-24 Nov., 30 Dec. 1971 (Belton, 1974a:431).

VACAS, ILHA DAS; Bahia 1245/3843 (USBGN) Alt. ?; small island near head of Baía de Todos os Santos [1248/3838 (USBGN)], W of Ilha Madre de Deus [ca. 1245/3838 (ICWB)] (GRB); Pinto, 16 Feb. 1942 (Pinto, 1943:267).

VACCARIA; Mato Grosso do Sul (FMNH); see Fazenda Capão Bonita.

VACCARIA; Rio Grande do Sul (Ihering, 1899d:138); see Vacaria; Rio Grande do Sul.

VAICAJÓ, FAZENDA; see Fazenda Vaicajó.

VALA DO SOUZA (Ruschi, 1964o:84); see Jerônimo Monteiro.

VAL DE CAENS (MHA); see Val-de-cães.

VAL-DE-CÃES; Pará 0123/4829 (USBGN) ca. 10 m, northern suburb of Belém [0127/4829 (USBGN)] (MHA, as "Val de Caens"; ICWB); Lima, 13 Sept. 1920 (Vieira, 1935:335, as "Val-de-Cans"; Pinto, 1944a:46, as "Val de Cans"); Olalla, 13, 16-31 Jan., 1-3 Feb. 1932-1933 (Olalla, 1935:420; Griscom & Greenway, 1941:92; MCZ, as "Val-de-Caes"; FMNH, as "Val de Cans"); Lasso, Jan. 1937 (Pinto, 1947:401).

VA-DE-CANS (Vieira, 1935:335); se Val-de-Cães.

VAL DE SERRA; Rio Grande do Sul 2929/5342 (Belton, 1985:211) 443 m (MHA); in central Rio Grande do Sul, ca. 25 km N of Santa Maria [2941/5348 (USBGN)] (MHA; ICWB, as "Vau de Serra"; WAC, as "Vau da Serra"); Belton, 29 Mar. 1974 (Belton, 1985:211, 216).

VALE DE LUMIAR (Sick, 1958d:10); see Lumiar.

VALENÇA; Bahia 1322/3905 (USBGN) 50 m, in middle of coast, 78 km SW of Salvador [1259/3831 (USBGN)] (MHA; ICWB); Teixeira, et al., 15-18 Oct., 15 Nov. 1983, Dec. 1987 (Teixeira, et al., 1989:154, 155, 156; Teixeira & Carnevalli, 1989:2); Teixeira and Puga, 17 km W, 15 Oct. 1983 (Hinkelmann,

1988, Bull. Brit. Ornith. Club, 108:160).

VALE DE PIMENTEIRAS (Sick, 1958d:20); see Pimenteiras.

VALE DO RIABEIRA (Andrade, 1973:17); see Ribeira de Iguape, Rio.

VALE DOS SONHOS; Goiás ca. 1555/5215 (Sick, 1960:26-27)
Alt. ?; on northern edge of Serra Azul [not located], a flat plateau on east bank of Rio Araguaia [0521/4841 (USBGN)], N of Aragarças [1555/5215 (USBGN)], Sick, ca. 1943 (Sick, 1960, *Tukani*, p. 27); collector ?, date ? (Novaes, 1959c:47); not on our maps.

VALENTE, FAZENDA DO; see Fazenda do Valente.

VALLA DO SOUZA (MHA); see Jerônimo Monteiro.

VALLO FUNDO (MHA); see Lavrador.

VALO FUNDO (Bokermann, 1957:236); see Lavrador.

VALPARAÍSO; São Paulo 2113/5051 (USBGN)
440 m, northwestern São Paulo, close to border with Mato Grosso do Sul, 44 km W of Araçatuba [2112/5025 (USBGN)], between Rio Tietê [2040/5135 (USBGN)] and Rio Feio [2126/5059 (USBGN)] (ICWB); Pinto, et al., 13 June-9 July 1931 (Pinto, 1932); Vieira, 1935:346, as "Valparaizo"; Lima, June 1926, 5 May, 7, 14-23, 25-26, 28-30 June, 2-7, 22, 24 July 1931, Pinto, 14-17, 19-23, 25-26, 28-30 June, 2, 4-7, 17, 20-21, 28 July 1931, Serapião, Sept. 1930, 16, 26 July, 18-19, 22-23 Dec. 1931, Jan., Mar., Apr., Nov. 1932, Apr. 1934, Figueiredo, Apr. 1934 (Pinto, 1938a:93ff, as "Valparaizo"; 1944a:34, 55, as "Valparaizo"; MCZ, as "Valparaizo").

VALPARAIZO (Vieira, 1935:346); see Valparaíso.

VALPARAIZO, FAZENDA (Pinto, 1951); see Agulhas Negras, Pico das.

VANUIRE; São Paulo ca. 2118/5020
Alt. ?; near Glicério [2124/5011 (USBGN)] and Aracatuba [2112/5025 (USBGN)], northwestern São Paulo, Lima, Aug. 1918[?], 16, 19-21, 23, 25-29 Aug. 1928 (Vieira, 1935:390; Pinto, 1938a:158; 1944a:55ff; 1945b:293; 1964:119, as "Vanvire"); not found on our maps.

VANVIRE (Pinto, 1964:9); see Vanuire.

VARADOR, CACHOEIRA; Amapá Not located
On Rio Maracá [0026/5126 (USBGN)], Moreira ?, 27 Dec. 1952 (Novaes, 1974:71).

VAREDA, FAZENDA DA (Bokermann,1957:237); see Venda.

VAREDO, FAZENDA (Bokermann, 1957:236); see Venda.

VARELLA, FAZENDA; see Fazenda Varella.

VARGA GRANDE; São Paulo Not located

Natterer, 28 Jan. 1819 (Pelzeln, 1868:iv); presumably on western outskirts of São Paulo [2332/4637 (USBGN)]; probably correctly spelled "Vargem Grande."

VARGAS, SERRA DO; Rio Grande do Sul ca. 3045/5305 (ICWB)
ca. 250 m, small range of hills 10 km NE of Santana da Boa Vista [3052/5307 (USBGN)], in interior south-central part of state (ICWB); Silva, 10-14 Dec. 1979 (Silva, 1981:82).

VARGEM; Bahia Not located
In northern Bahia, collector ?, 1973-? (Aguirre, 1976:26); probably near Riacho da Vargem [0842/3909 (USBGN)].

VARGEM ALEGRE; Minas Gerais Not located
Southern Minas Gerais, near Mariana [2023/4325 (USBGN)], Godoy, Jan., Aug. 1900, 1906 (Ihering, 1902b:293; Pinto, 1938a:342, 461; 1944a:87; 1952a:11); there are several places bearing this name in Minas Gerais; the one nearest Mariana, and now called Vargem Linda, is at 1956/4256 (USBGN).

VARGEM ALEGRE; São Paulo 2230/4355 (USBGN)
415 m, extreme northeastern São Paulo, almost on border of Rio de Janeiro, between Volta Redonda [2232/4407 (USBGN)] and Barra do Piraí [2228/4349 (USBGN)] (MHA; ICWB); Pinto, 21 Aug. 1941 (Pinto, 1945b:317).

VARGEM COMPRIDA; Minas Gerais ca. 1938/4353
Alt. ?; near Sumidouro [ca. 1938/4353] and Lagoa Santa [1938/4353 (USBGN)], south-central Minas Gerais, Lund, 12 Jan. 1838 (Pinto, 1950b:278); Reinhardt, date ? (Pinto, 1952a:17, 40).

VARGEM DAS FLORES (Holt, 1928:272); see Agulhas Negras, Pico das.

VARGEM DO AYURUOCA (Holt, 1928:272); see Agulhas Negras, Pico das.

VARGEM GRANDE; Minas Gerais Not located
In southern Minas Gerais, Olalla, date ? (Sick, 1962a:16); could be any of several sites by this name in area.

VARGEM GRANDE; São Paulo; see Varga Grande.

VARGEM LINDA; see Vargem Alegre; Minas Gerais.

VARGINHA; Minas Gerais 2133/4526 (USBGN)
894 m (GRB); 75 km SSW of Campo Belo [2053/4516 (USBGN)] and 120 km NE of Poços de Caldas [2148/4634 (USBGN)], southwestern Minas Gerais (MHA; ICWB); observer ?, date ? (Sick, 1959g:28).

VARJÃO (Camargo, 1946:155); see Rio Guaratuba.

VARJÃO, FAZENDA; see Fazenda Varjão.

VARJÃO DO GUARATUBA (Novaes, 1961b:235); see Rio Guaratuba.

VÁRZEA; Pernambuco 0804/3457 (USBGN)

Alt. ?; on coastal plain just W of Recife [0803/3454 (USBGN)] (ICWB); Hidasi, Feb. 1971 (FMNH); Berla collected nearby at "Engenho do Meio," which see.

VÁRZEA DAS CONGONHAS; Minas Gerais ca. 2030/4150 (Naumburg, 1935:map)
1,840 m, in valley of Rio São Domingos [Córrego São Domingos, 2035/4150 (USBGN)], short distance S of Casa das Maciciras [ca. 2029/4150 (Naumburg, 1935:map)], SW of Pico da Bandeira [2026/4150 (USBGN)], Serra do Caparaó [2022/4148 (USBGN)], near border of Espírito Santo, southeastern Minas Gerais, Kaempfer, 10-11, 13, 16, 22-23, 26 Aug. 1929 (Naumburg, 1935:462, map); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 17, as "Varzea de Congonha."

VARZEA DE CONGONHA (Zimmer, 1955:17); see Várzea das Congonhas.

VÁRZEA FORMOSA; Ceará ca. 0445/4053 (MHA)
ca. 700 m, in westernmost central Ceará, 53 km NW of Crateús [0510/4040 (USBGN)], in Serra da Ibiapaba [0400/4100 (USBGN)] (MHA); not depicted on recent maps; close to Poranga [0444/4055 (USBGN)]; H. Snethlage, 700-1,000 m, 18 Feb.-8 Mar. 1925 (Hellmayr, 1929a:240).

VÁRZEA GRANDE, CHAPADA DA; Piauí Not located
Reiser, 27 June 1903 (Reiser, 1910:70; Hellmayr, 1929a:305); hill, doubtless near Riacho Várzea Grande [not located] and Gilbués [0950/4521 (USBGN)], southwestern Piauí.

VÁRZEA GRANDE, RIACHO; Piauí Not located
Southwestern Piauí, near Santo Antônio de Gilbués [Gilbués, 0950/4521 (USBGN)], Reiser, 27-28 June 1903 (Reiser, 1910:56, p. 79, as "Fazenda Riacho da Várzea Grande"; 1925:108).

VASA-BARRIS, RIO (USBGN); see Catarina, Raso da.

VASCONCELOS; Rio Grande do Sul 3036/5134 (USBGN)
ca. 100 m, in eastern central region of state 75 km SSW of Pôrto Alegre [3004/5111 (USBGN)] (ICWB); Ferreira ?, ca. 1918-? (Sick, 1966a:170).

VASSA BARRIS, RIO (MHA); see Catarina, Raso da.

VASSOURAS; Rio de Janeiro 2225/4340 (USBGN)
441 m, 18 km ENE of Barra do Piraí [2228/4349 (USBGN)] and 20 km SSE of Valença [2215/4343 (USBGN)] in central western part of state (MHA; ICWB); Mann, 6-7, 17 Feb., 18 Apr., May 1871 (MCZ, also as "Vassouras, São Sebastião"); see, also, Ferreiros.

VASSUNUNGA; São Paulo ca. 2143/4736 (Willis & Oniki, 1981b:122)
ca. 550 m, reserve of ca. 400 ha in northeastern São Paulo, W of Santa Rita do Passo Quatro [2142/4728 (USBGN)] near Rio Mogi-Guaçu [2053/4810 (USBGN)], Willis and Oniki, 7 Oct., 29-30 Dec. 1975 (Willis & Oniki, 1981b:122); not depicted on our maps.

VATINGUARA; Minas Gerais Not located
Oliveira, date ? (Sick, 1959g:12).

VAU DA SERRA (WAC); see Vai de Serra.

VAU DE SERRA (ICWB); see Val de Serra.

VAUDI, PRAIA; see Praia Vaudi.

VAUPÉ, RIO (Pelzeln, 1868:xviii); see Uaupés, Rio.

VAUPÉS, RIO; see Uaupés, Rio.

VAUTÁ, RIO (Pelzeln, 1868:xiii); see Madeirinha; Paraná.

VAZA-BARRIS, RIO (Yamashita, 1987); see Catarina, Raso de.

VEADEIROS; Goiás 1407/4731 (USBGN)
ca. 1,350 m, eastern central Goiás, SW of Cavalcante [1348/4730 (USBGN)], now part of Parque Nacional da Chapada dos Veadeiros (MHA, where shown too far N; GRB); Blaser, Oct., 3 Nov., 2, 13, 17 Dec. 1929 (Neumann, 1931:444; 1933a:94; FMNH); collector ?, date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:602, as "Veideiros"); Pfrimer, 9, 17, 19 Nov. 12-15, 18, 20 Dec. 1929 (Ruschi, 1951b:16, 47, 76); Naumburg, 1932:2, as "Mt. Cavalcanti, Veadeiros"; Stager, et al., S and SW, 24, 26, 30 Apr. 1956 (Stager, 1961:16-17; LACMNH).

VEADEIROS, CHAPADA DOS (Stager, 1961:14); see São João da Aliança.

VEADO (ICWB); see Veados.

VEADO, CACHOEIRA DO; Amazonas ca. 0015/6700 (Pelzeln, 1870:283)
Falls on Rio Negro [0308/5955 (USBGN)], just below its confluence with Rio Uaupés [0002N/6716 (USBGN)], Natterer, 31 Dec. 1830 (Pelzeln, 1868:xv; 1870:286).

VEADO, LAJE DO; Amapá Not located
Moreira, 6-7 Dec. 1963 (Novaes, 1974:13); from the itinerary, it must be on bank of Rio Tajauí [0131N/5200 (USBGN)], a left bank tributary of mid Rio Araguari [0115N/4955 (USBGN)].

VEADOS; Piauí 0650/4330 (USBGN)
84 m (Naumburg, 1935:455); on middle Rio Parnaíba [0300/4150 (USBGN)], 53 km WSW of Floriano [0647/4301 (USBGN)], western central Piauí (MHA, as "Pôrto Veado"; ICWB, as "Veado"); Kaempfer, 5-8 July, 29 Aug., 1-2 Sept. 1926 (Naumburg, 1935:455).

VEIDEIROS (Lanyon, 1978:602); see Veadeiros.

VELHA, FAZENDA; see Fazenda Velha.

VELHACO, ARROIO DO; Rio Grande do Sul 3054/5129 (USBGN)
Flowing into Lagoa dos Patos [3106/5115 (USBGN)] in southeastern Rio Grande do Sul (MHA; ICWB, as "Arroio Velhaco do Sul"; WAC); Belton, at 3045/5138, ca. 30 m, where stream crossed by Highway

BR-116 between Pôrto Alegre [3004/5111 (USBGN)] and Camaquã [3051/5149 (USBGN)], 28 Feb. 1972 (Belton, 1985:211, 213).

VELHAS, RIO DAS; Minas Gerais (1) (Pelzeln, 1868:vii); see Araguari, Rio.

VELHAS, RIO DAS; Minas Gerais (2) 1713/4449 (USBGN)
Tributary of upper Rio São Francisco [1030/3624 (USBGN)], rising S of Belo Horizonte [1955/4356 (USBGN)], in south-central part of state and discharging into the São Francisco N of Pirapora [1721/4456 (USBGN)] (ICWB); Sellow, Apr. 1818 (Pinto, 1952a:4); Sellow and Olfer, 1818, 1819 (Stresemann, 1954:52; Sick, 1958d:25); Lund, ca. 1833, and Reinhardt, Aug. 1855, both on river near Lagoa Santa [1938/4353 (USBGN)] (Hellmayr, 1929a:293; Pinto, 1952a:7-8); Allen, 20 mi [32 km] S of Jequitibá [1916/4401 (USBGN)], 6 Aug., locality ? ["Bon Suaçui"?], 8 Aug. 1865, Allen and St. John, locality ? [near mouth ?], ca. 1865-1866 (MCZ); Becker, Jan. 1914, collector ? [Robert ?], date ? (Pinto, 1952a:39-40; FMNH); Zimmer, 1929, Proc. Biol. Soc. Washington, 42:83, as "Rio de las Velhas".

VELHAS, RIO DE LAS (Zimmer, 1929:83); see Velhas, Rio das.

VELHO, MORRO; Minas Gerais Not located
Probably near Congonhas [2030/4352 (USBGN)] or Sabara [1954/4358 (USBGN)] in southeastern part of state, Castelnau, et al., 23-27 Dec. 1843 (Pinto, 1952a:10).

VENANCIA AYRES (MHA); see Venâncio Aires.

VENÂNCIO AIRES; Rio Grande do Sul 2936/5211 (USBGN)
210 m (GRB); in eastern central Rio Grande do Sul, ca. 26 km NE of Santa Cruz do Sul [2943/5226 (USBGN)] (MHA, as "Venancia Ayres"; ICWB); region of mixed agriculture, Belton, 22 Mar., 1 Apr., 14 Aug. 1974 (Belton, 1985:211, 216).

VENCEDORA, FAZENDA; see Fazenda Vencedora.

VENDA; Bahia 1459/4118 (USBGN)
ca. 900 m, tiny village 60 km NNW of Cândido Sales [ca. 1530/4115 (ICWB)] and 53 km WSW of Vitória da Conquista [1451/4051 (USBGN)] in south-central Bahia, near border with Minas Gerais (MHA, as "Vereda"; ICWB); Wied, 6 Feb. 1817 (Bokermann, 1957:236, as "Fazenda Vareda," p. 237, as "Fazenda da Vareda").

VENDA NOVA; Minas Gerais 1949/4358 (USBGN)
ca. 800 m, 12 km N of Belo Horizonte [1955/4356 (USBGN)], south-central Minas Gerais (ICWB); Lund, 26 Apr. 1839? (Pinto, 1950b:278).

VENDINHA; São Paulo Not located
Natterer, near [?] Pirapitingui [2322/4720 (USBGN)], half league S of Rio Mogi-Mirim [2222/4700 (USBGN)], south-central São Paulo, 25-27 Nov. 1822 (Pelzeln, 1868:vi, 48; 1870:230); reference to Pirapitingui may be erroneous, as this is far to S of the Mogi-Mirim; Ihering (1899b:132) refers to this as "Mogy."

VENEZA, FAZENDA; see Fazenda Veneza.

VENEZA RANCH (Olmos & Souza, 1988:511); see Fazenda Veneza.

VENTANIA; ? Not located
Collector ?, date ? (Ruschi, 1962a:8); USBGN lists three sites under this name and it is unclear which is the correct one.

VENTO; ? Not located
Collector ?, date ? (Ruschi, 1962a:8).

VERA CRUZ; Rio Grande do Sul 2944/5230 (Belton, 1985:211)
125 m (Belton, 1985:211); in central Rio Grande do Sul, ca. 8 km W of Santa Cruz do Sul [2943/5226 (USBGN)] (ICWB); Belton, 31 Mar. 1974, 15 Jan. 1975 (Belton, 1985:211).

VERA GUARANI; Paraná 2602/5047 (USBGN)
ca. 750 m, south-central Paraná, 100 km W of city of Rio Negro [2606/4948 (USBGN)], close to Rio Iguaçu [2536/5436 (USBGN)], which is border with Santa Catarina (MHA, as "Vera Guarany"; ICWB); Chrostowski, 26 May, 2-4, 7, 12, 14, 16-17, 19, 28-29 June, 6-7, 10, 14, 24 July, 8-9, 17, 25, 27 Aug., 3, 8, 12 Sept., 9-10 Oct., 1, 5-6, 11, 17, 23, 28 Nov., 10 Dec. 1910, 18 Jan., 3, 5 Mar., 20 Apr., 6, 16, 23 May, 4, 22-23 June, 7-9, 11-12, 14-17, 19, 23-24, 26-27, 29 July, 3, 5, 7-8, 16, 26 Aug. 1911 (Chrostowski, 1912, as "Vera Guarany"; Sztolcman, 1926, Ann. Zool. Mus. Polon., 5:224, 225, as "Vera Guarany"; Sztolcman, 1926:108, as "Vera Guarany").

VERA GUARANY (Chrostowski, 1921:39); see Vera Guarani.

VERANÓPOLIS; Rio Grande do Sul 2857/5133 (USBGN)
705 m (GRB); in eastern central Rio Grande do Sul, ca. 45 km NW of Caxias do Sul [2910/5111 (USBGN)] (ICWB); Belton, 25 Sept. 1971 (Belton, 1985:213).

VERDE, RIO; Goiás Not located
In southern Goiás, collector ?, date ? [1974?] (Sick & Teixeira, 1979a:28); there are two Rio Verdes, with mouths at 1801/5014 (USBGN) and 1911/5044 (USBGN); both are in left bank drainage of Rio Paranaíba [2007/5105 (USBGN)].

VERDE, RIO; Mato Grosso 1359/6024 (USBGN)
Small river rising in northeastern Bolivia/western Mato Grosso, and forming section of the international boundary, with its mouth on upper Rio Guaporé [1154/6501 (USBGN)], ca. 120 km NNW of town of Mato Grosso [1500/5957 (USBGN)] (MHA; ICWB); Natterer, at mouth, 28 July 1829 (Pelzeln, 1868:xi); Ihering (1899a:224) places in São Paulo.

VERDE, RIO; Minas Gerais 2127/4540 (USBGN)
In southwestern Minas Gerais, with headwaters near Varginha [2133/4526 (USBGN)], meeting Rio Sapucaí [2043/4608 (USBGN)] at Pontalete [2127/4540 (USBGN)] (MHA; ICWB); Spix, crossing at ca. 2145/4515, ca. Mar. 1818 (Spix & Martius, 1924, 2:130).

VERDE, RIO; São Paulo (Ihering, 1899a:224); see Verde, Rio; Mato Grosso.

VERDE PEQUENO, RIO; São Paulo ca. 2326/4736 (Pelzeln, 1870:230)
Near Ypanema [Bacaetava, 2326/4736 (USBGN)], Natterer, 16 July 1820 (Pelzeln, 1870:230).

VEREDA (MHA); see Venda.

VERÍSSIMO, RIO; Goiás 1823/4820 (USBGN)
Tributary on north side of upper Rio Paranaíba [2007/5105 (USBGN)], which has its source ca. 50 km N of Catalão [1810/4757 (USBGN)] (ICWB; MHA); Natterer, at Braço, Brito, Pedro da Rocha, and Cachoeira Corumbá [none of which located], presumably NW of Catalão, 23-26 June, 1 July 1823 (Pelzeln, 1868:vii, 47, as "Rio Virissimo"; 1869:115, as "Rio Virissimo").

VERMELHA, LAGOA (Belton, 1985:211); see Lagoa Vermelha.

VERMELHO; Paraná ca. 2450/5120
935 m, on right bank of middle Rio Marrecas [2448/5120 (USBGN)], ca. 68 km N of Guarapuava [2523/5127 (USBGN)], central southern Paraná, virgin forest, Chrostowski, et al., 6 June-5 July 1922 (Jaczewski, 1925:337; Sztolcman, 1926:111).

VERMELHO, RIO; Goiás Not located
Snethlage, 29 July 1927 (Schubart, et al., 1965:223); there are several rivers with this name within the state; it might even be a town, rather than a river.

VERRUDA (Naumburg, 1937:149); see Verruga, Rio.

VERRUGA (Zimmer, 1933:14); see Verruga, Rio.

VERRUGA, RIO; Bahia 1516/4037 (USBGN)
Short river with mouth on Rio Pardo [1539/3857 (USBGN)], at Itambe [1515/4037 (USBGN)], southern central Bahia (ICWB); Wied, 27 Jan. 1817 (Bokermann, 1957:235, as "Rio Berruga"); Holt, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 14, as "Verruga, Rio Pardo"; Naumburg, 1937:149, as "Verruda, Rio Pardo").

VIAMÃO; Rio Grande do Sul 3005/5102 (USBGN)
125 m, 20 km E of Pôrto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Gliesch, ca. 1920s (Gliesch, 1930:277; Belton, 1985:211); Corseuil, 6 July, 6 Aug. 1950, Camargo, 4, 12 Aug. 1957, 10, 12, 20 Dec. 1959, Frediani, 15 May, 6 Aug. 1950, 21 June 1953, 25 July, 4, 10 Aug., 21 Dec. 1957, 15 Jan., May, Oct. 1958, July 1959, Jan., Feb., May, Nov. 1960, 29 Apr., 25 May 1961 (Camargo, 1962:8ff); collector ?, Nov. 1972 (Belton, 1978b:413); Voss, ca. 14 km E on "Banhado dos Pachecos," at 52 m, 31 Jan., 1 Feb., 22 May 1978 (Voss, 1982); Belton, 13 Dec. 1971, 15 Apr. 1972, 24-25 May 1974, 24 Sept. 1975 (Belton, 1985:211-212, 213, 214, 216, 217).

VIANA; Espírito Santo 2023/4030 (USBGN)
15 m (GRB); 21 km WSW of Vitória [2019/4021 (USBGN)], southeastern Espírito Santo (MHA; ICWB); collector ?, date ? (Ruschi,

19640:84).

VIANA; Maranhão 0313/4500 (USBGN)
20 m, on Lago de Viana [0314/4501 (USBGN)], 108 km SW of São Luís [0231/4416 (USBGN)] in central northern part of state (MHA, as "Vianna"; ICWB); collector ?, 28 June 1959 (Schubart, et al., 1965: 140).

VIANNA (MHA); see Viana; Maranhão.

VICÊNCIA; Pernambuco 0740/3520 (USBGN)
90 m, northernmost Pernambuco, 63 km NW of Recife [0803/3454 (USBGN)] (MHA; ICWB); Mus. Zool. Univ. São Paulo expedition, 8 June 1971, Teixeira and Puga, 17 km W, 15 Oct. 1983 (Hinkelmann, 1988c:160).

VIÇOSA; Bahia (MHA); see Nova Viçosa.

VIÇOSA; Ceará (Naumburg, 1935:455); see Viçosa do Ceará.

VIÇOSA; Minas Gerais 2045/4253 (USBGN)
649 m, in southeastern part of state, 38 km S of Ponte Nova [2024/4254 (USBGN)] (MHA; ICWB); Moojen and Carvalho, ca. 1933-38 (Moojen, et al., 1941:405-406); Erickson, 1959-1963, 1966-1967, Mumford, July 1966, May-Aug. 1970, July-Dec. 1973 (Erickson & Mumford, 1976:2, 4); Mumford, 26 July 1966 (WFVW); Erickson, 5 Oct. 1959, 8 Dec. 1961, 12 Sept., 26 Dec. 1962, 3 Nov. 1966, 30 Aug. 1973 (Erickson, 1982:138); Lourenço, 16, 25 Aug., 18 Sept. 1979 (Lourenço, 1980:116); Monteiro, nearby in the mountains at 1,200 m, 1984 (Andrade, 1983:17); Monteiro and Mattos, dates ? (Monteiro & Mattos, 1985a); Monteiro and Mattos, at Mata da Prefeitura [not located], 5 km SE of Viçosa, ca. 1984 (Monteiro & Mattos, 1985b); Cândido, July 1986-May 1987 (Cândido, 1988:103).

VIÇOSA, RIO (MHA); see Peruípe, Rio.

VIÇOSA DO CEARÁ; Ceará 0334/4105 (USBGN)
886 m, northwestern Ceará, 78 km SW of Camocim [0254/4050 (USBGN)] (MHA, as "Viçosa"; ICWB); Kaempfer, 27-31 Oct., 1-5 Nov. 1926 (Naumburg, 1935:455; 1939:245).

VICTORIA; Alagoas (MHA); see Quebrangulo.

VICTORIA; Espírito Santo (Ihering & Ihering, 1907:144); see Vitória.

VICTORIA; Maranhão (1) (Hellmayr, 1929a:239); see Vitória do Mearim.

VICTORIA; Maranhão (2) Not located
On upper Rio Parnaíba [0300/4150 (USBGN)], H. Snethlage, 15 July 1925 (Hellmayr, 1929a:240, 467); possibly this is the Vitória at 0549/4306 (USBGN) on Piauí side of river, although Snethlage's itinerary suggests it is up river from São Francisco do Maranhão [0615/4252 (USBGN)]; it is not Vitória do Mearim [0328/4453 (USBGN)], another Snethlage locality.

VICTORIA; Pará (Snethlage, 1914b:12); see Vitória; Pará.

VICTORIA; Pernambuco (MHA); see Vitória de Santo Antão.

VICTORIA; Rio Grande do Sul (Stager, 1959:4); see Vitória; Rio Grande do Sul.

VICTORIA; São Paulo (Ihering, 1902b:280); see Vitoriana.

VICTORIA, ILHA (Pinto, 1938a:113); see Vitória, Ilha da.

VICTORIA, ILHA DA (MHA); see Vitória, Ilha da.

VICTORIA DE BOTUCATÚ (Ihering & Ihering, 1907:19); see Vitoriana.

VICTORIA DO BAIXO MEARIM (MHA); see Vitória do Mearim.

VIGIA; Pará 0048/4808 (USBGN)
6 m, below mouth of Rio Pará [0130/4825 (USBGN)], on Baía de Marajó [0100/4830 (USBGN)], 75 km NE of Belém [0127/4829 (USBGN)] (ICWB); Steere, ca. Nov. 1870 (Sclater & Salvin, 1878:135, 139); Silva, ca. 1984 (Silva, 1988a:798); Silva and Oren, sometime between 1980-1988 (Silva & Oren, 1990:311).

VIKTORIA (Kelso, 1946:10); see Vitória; Espírito Santo.

VILA ACARÁ (Pinto, 1949b:322); see Acará.

VILA BELA DA SANTÍSSIMA TRINDADE (GRB); see Mato Grosso; Mato Grosso.

VILA BELA DE MATO GROSSO (Pinto, 1964:9); see Mato Grosso; Mato Grosso.

VILA BRAGA; Pará 0425/5617 (USBGN)
ca. 100 m, on left bank of lower middle Rio Tapajós [0224/5441 (USBGN)], 38 km SW of Itaituba [0417/5559 (USBGN)] (ICWB); Snethlage, 19 Dec. 1906, 2-10, 19 Jan. 1907, ca. Oct.-Dec. 1908, 6, 16, 19, 21 June, 1, 6-7, 13 July 1917 (Snethlage, 1907b:160, 162, as "Villa Braga"; 1908b, as "Villa Braga"; 1909b:443, as "Villa Braga"; 1914b:11, 12, as "Villa Braga"; 1930a:10, as "Villa Braga"; 1935:17, 543, 551, as "Villa Braga"; Chapman, 1921:1, as "Villa Braga"; Chapman, 1923, Bull. Amer. Mus. Nat. Hist., 48:47, as "Villa Braza"; Miranda-Ribeiro, 1938b:757; Ruschi, 1951b:48, as "Villa Braga"; Sick, 1959); Lima, 4, 7, 17 July 1917 (Snethlage, 1925b:273, as "Villa Braga"; Miranda-Ribeiro, 1938b:730); Klages, 29 Nov., 1-3, 6, 8, 11-12, 16-17, 19, 27 Dec. 1919, 7-8, 13, 15-17, 19, 21-24, 26-27 Jan. 1920 (Todd, 1927, Proc. Biol. Soc. Washington, 40:154, 157, 158, 172, 177, as "Villa Braga"; 1937, Ann. Carnegie Mus., 25:246, 248, 252, as "Villa Braga"; MCZ, as "Villa Braga"; Willis, 1968b:257).

VILA DA POMBA (Pinto, 1952a:9); see Rio Pomba.

VILA DE BARRA DA VAREDA (Bokermann, 1957:236); see Inhobim.

VILA DE CUMURUCHATIBA (Bokermann, 1957:225); see Cumuruxatiba, Ponta.

VILA DE SÃO JORGE (Bokermann, 1957:232); see Ilhéus.

VILA DO CARRIERO (Pinto, 1964:174); see Careiro.

VILA DO ESPIRITO SANTO (Bokermann, 1957:218); see Vila Velha; Espírito Santo.

VILA DO FANADO (Pinto, 1952a:3); see Minas Novas.

VILA DO PRADO (Bokermann, 1957:230); see Prado.

VILA DO PRÍNCIPE (Pinto, 1952a:3); see Sêrro.

VILA EMA; São Paulo ca. 2332/4637
Alt. ?; within city of São Paulo [2332/4637 (USBGN)], Lima, 31 Jan. 1900 (Pinto, 1944a:403); Pinder, Nov. 1905 (Pinto, 1938a:72, 417, as "Villa Ema"); collector ?, 2 Apr. 1951 (Willis & Oniki, 1985:107); collector ?, 18 June 1955 (LACMNH).

VILA ISABEL; Rio de Janeiro Not located
In Serra do Engenho Novo [2254/4315 (USBGN)] in Rio de Janeiro [2254/4314 (USBGN)], Asch, 1963 (Sick, 1963b:113); apparently a district within city of Rio de Janeiro.

VILA MANOEL URBANO (Novaes, 1978b:8); see Sena Madureira.

VILA MERCEDES DE CORUMBÁ (Novaes, 1960c:420); see Villa Mercedes.

VILA MURIQUI; Rio de Janeiro 2256/4357 (USBGN)
ca. sea level, on coast in southwestern part of state, 20 km WSW of Itaguaí [2252/4347 (USBGN)] and 77 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB; GRB, as "Muriqui"); collector ?, July, Nov. 1961, July 1962 (LACMNH).

VILA MURTINHO; Rondônia 1024/6522 (USBGN)
Alt. ?; in southwestern Rondônia, on right bank of upper Rio Madeira [0322/5845 (USBGN)] where Rio Mamore [1023/6523 (USBGN)] and Rio Beni [1023/6524 (USBGN)] converge (MHA, as "Villa Murtinho"; ICWB; WAC); Olalla, sometime between 1934-1936 (Gyldenstolpe, 1945:map, as "Villa Murtinho").

VILA NOVA; Bahia (1) (Pinto, 1945b:338); see Senhor do Bonfim.

VILA NOVA; Bahia (2) (Bokermann, 1957:232); see Olivença; Bahia.

VILA NOVA; Pará 0426/5617 (USBGN)
ca. 100 m, short distance above Vila Braga [0425/5617 (USBGN)] on left bank of lower middle Rio Tapajós [0224/5441 (USBGN)] (ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Villa Nova").

VILA NOVA, RIO; Amapá 0004/5113 (USBGN)
Large tributary on left bank of northern branch of the lower Amazon

[0010/4900 (USBGN)], with mouth near Mazagão [0007/5117 (USBGN)] (MHA; as "Rio Anauerá-Pucú"; ICWB, as "Rio Anauerapucu"); Guedes, ca. 25 Sept.-12 Oct. 1896 (Guedes, 1898, as "Rio Anauerá-Pucú" and "Rio Villa Nova"); Lasso, 15, 19, 27 July 1936 (Pinto, 1948a:301, as "Rio Vila-Nora (Macapa)"; Novaes, 1974:56); see, also, Macapá.

VILA-NOVA DA RAINHA (Pinto, 1933c:61); see Senhor do Bonfim.

VILA NOVA DE OLIVENCA (Bokermann, 1957:232); see Olivença; Bahia.

VILA NOVA DO ALMEIDA (Bokermann, 1957:219); see Nova Almeida.

VILA NOVA DO BENEVENTE (Bokermann, 1957:217); see Anchieta.

VILA-NOVA (MACAPÁ) (Pinto, 1947:318); see Macapá.

VILA PRUDENTE; São Paulo ca. 2332/4637
Within city of São Paulo [2332/4637 (USBGN)], Lima, 18 Dec. 1899, 2 Jan. 1900 (Pinto, 1938a:181, as "Villa Prudente"; 1944a:620, 636); collector ?, 1901 (Ihering, 1902b:294).

VILA RICA (Pinto, 1952a:16); see Ouro Prêto.

VILARINHO DO MONTE; Pará 0137/5201 (USBGN)
ca. 50 m, on right bank at mouth of Rio Xingu [0130/5153 (USBGN)] (MHA, as "Villarinho do Monte"; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 16, as "Villarinho do Monte"); collector ?, date ? (Haffer, 1974:230, as "Villarinho de Monte").

VILA RONDON; Pará ca. 0437/4800
Alt. ?; ca. 130 km NE of Marabá [0521/4907 (USBGN)], on Pará/Maranhão line (GRB); Smith, 9 Apr. 1979 (Smith, 1980).

VILA SANTO ANTÔNIO (Pinto, 1944a:68); see Santo Antônio do Leverger.

VILA SÃO JOSÉ (ICWB); see São José; Rio Grande do Sul.

VILA TAUMATURGO (Novaes, 1957b:2); see Taumaturgo.

VILA URUMAJÓ (Novaes, 1959c:34); see Bragança.

VILA VELHA; Amapá 0313N/5113 (USBGN)
Alt. ?; on left bank of lower Rio Cassiporé [0351N/5108 (USBGN)], 95 km SE of Oiapoque [0350N/5150 (USBGN)] in northern part of territory (ICWB); Moreira, 11 Feb.-19 Apr., 18 May 1952, collector ?, 13 Feb. 1953 (Novaes, 1959c:34, as "Vila Velha do Cassiporé"; 1960c:416, as "Vila Velha do Caciporé"; 1974:12ff, as "Vila Velha do Cassiporé"); collector ?, 26 Feb. 1962 (LACMNH, as "Vila Velha do Caciporé").

VILA VELHA; Espírito Santo 2020/4017 (USBGN)
ca. sea level, 5 km SE of Vitória [2019/4021 (USBGN)] and 102 km NE of Cachoeiro de Itapemirim [2051/4637 (USBGN)] on coast in southern part of state (MHA, as "Espirito Santo"; ICWB); Wied, Nov. ?, Dec. 1815 (Wied-Neuwied, 1820:183, as "Villa Velha do Espírito

Santo"; Bokermann, 1957:218, as "Espirito Santo," "Vila do Espirito Santo," or "Villa Velha do Espirito Santo").

VILA VELHA; Paraná ca. 2515/5002 (GRB)
Alt. ?; ca. 15 km SE of Ponta Grossa [2505/5009 (USBGN)], central eastern Paraná (GRB); Willis, 12 Aug. 1975 (Willis & Oniki, 1988f: 1064).

VILA VELHA DO CACIPORÉ (LACMNH); see Vila Velha; Amapá.

VILA VELHA DO CASSIPORÉ (Novaes, 1959c:34); see Vila Velha; Amapá.

VILHENA; Rondônia 1243/6007 (USBGN)
663 m, extreme southeastern Rondônia, almost on Mato Grosso border, in headwater region of Rio Comemoração [1145/6056 (USBGN)], a source of Rio Jiparaná [0803/6252 (USBGN)] (MHA; ICWB); Miranda-Ribeiro, July 1909 (Miranda-Ribeiro, 1938b:763); Cherrie and Miller, 18-19 Feb. 1914 (Naumburg, 1930:46).

VILLA ACARÁ (Griscom & Greenway, 1941:92); see Acará.

VILLA BELLA; Amazonas (Dick, 1977:19); see Parintins.

VILLA BELLA; Mato Grosso (Pelzeln, 1868:x); see Mato Grosso; Mato Grosso.

VILLA BELLA; São Paulo (Luederwaldt, 1929); see São Sebastião, Ilha de.

VILLA BELLA Not located
Marcus, Jan. 1863 (MCZ); this is probably a Brazilian locality, but the name is a common one and it cannot be certain which town is meant.

VILLA BELLA DE MATTO GROSSO (Pelzeln, 1868:map); see Mato Grosso; Mato Grosso.

VILLA BELLA DE SANTISSIMA TRINIDADE (MHA); see Mato Grosso; Mato Grosso.

VILLA BELLA IMPERATRIZ (Zimmer, 1931:7); see Parintins.

VILLA BOA (Hellmayr, 1908:51); see Goiás.

VILLA BRAGA (Snethlage, 1907b:160); see Vila Braga.

VILLA BRAZA (Chapman, 1923:47); see Vila Braga.

VILLA CARAVELLAS (Bokermann, 1957:223); see Caravelas.

VILLA DAS ARREIAS (Pelzeln, 1868:iii); see Areias.

VILLA DAS OSTRAS (MHA); see Rio das Ostras.

VILLA DE CASTRO (Pelzeln, 1869:118); see Castro.

VILLA DE MOGI MERIM (Pelzeln, 1868:vi); see Mogi-Mirim.

VILLA DE MOURA (Pelzeln, 1868:xiv); see Moura.

VILLA DE NOSSA SENHORA DA VICTORIA (Bokermann, 1957:218); see Vitória; Espírito Santo.

VILLA DE SÃO CARLOS (Pelzeln, 1868:vi); see Campinas; São Paulo.

VILLA DE S. JOÃO DE MACAHÉ (Bokermann, 1957:214); see Macaé.

VILLA DE S. JOSÉ DO PORT'ALEGRE (Bokermann, 1957:223); see Mucuri; Bahia.

VILLA DE S. SALVADOR DOS CAMPOS DOS GOYTACAZES (Bokermann, 1957:215); see Campos.

VILLA DE SEABRA (Gyldenstolpe, 1945:map); see Tarauacá.

VILLA DE TAPAJOZ (Pelzeln, 1868:xix); see Santarém.

VILLA DE THOMAR (Pelzeln, 1869:91); see Tomar.

VILLA DE YTU (Pelzeln, 1868:vi); see Itu.

VILLA DO BARRA (MCZ); see Barra; Bahia.

VILLA DO CAREIRO (Gyldenstolpe, 1941:8); see Careiro.

VILLA DO CARREIRO (Gyldenstolpe, 1951:12); see Careiro.

VILLA EMA (Pinto, 1938a:72); see Vila Ema.

VILLA MARIA (Pelzeln, 1856:505); see Cáceres.

VILLA MERCEDES; Mato Grosso do Sul ca. 1900/5740
Alt. ?; near Corumbá [1901/5739 (USBGN)], northwestern Mato Grosso do Sul, Snethlage, 30 Jan., 4-6 Feb., 5 Sept. 1929 (Snethlage, 1936:86, 87, 88, 90, as "Villa Mercedes, Corumbá"; Darrieu, 1981, Rev. Mus. La Plata (Zool.), 12:285); Novaes, 1960c:420, as "Vila Mercedes de Corumbá."

VILLA MURTINHO (Gyldentstolpe, 1945:map); see Vila Murtinho.

VILLA NOVA; Amazonas (Hellmayr, 1906f:592); see Parintins.

VILLA NOVA; Bahia (Lima, 1920:105); see Senhor do Bonfim.

VILLA NOVA; Maranhão Not located
On Rio Parnaíba [0300/4150 (USBGN)], not precisely located, Kaempfer, 19 June 1926 (Naumburg, 1935:453); based on the date, probably in vicinity of Campo Maior [0610/4245 (USBGN)].

VILLA NOVA; Pará (1) (Snethlage, 1914b:map); see Vila Nova; Pará.

VILLA NOVA; Pará (2) (Hellmayr, 1906f:592); see Parintins.

VILLA NOVA, RIO (Guedes, 1898); see Vila Nova, Rio.

VILLA NOVA DA RAINHA (Pinto, 1935a:1839); see Senhor do Bonfim.

VILLA NOVA DA REINHA (Hellmayr, 1906f:563); see Senhor do Bonfim.

VILLA NOVA OLIVENÇA (Bokermann, 1957:232); see Olivença; Bahia.

VILLA NUOVA (Hellmayr, 1906f:709); see Parintins.

VILLA PRUDENTE (Pinto, 1938a:181); see Vila Prudente.

VILLA RICA; Minas Gerais (Hellmayr, 1906f:563); see Ouro Prêto.

VILLA RICA; Paraná (Jaczewski, 1935:344); see Fênix.

VILLARINHO DE MONTE (Haffer, 1974:230); see Vilarinho do Monte.

VILLARINHO DO MONTE (Zimmer, 1933:16); see Vilarinho do Monte.

VILLA THAUMATURGO (MHA); see Taumaturgo.

VILLA VELHA (MHA); see Livramento do Brumado.

VILLA VELHA DO ESPIRITO SANTO (Bokermann, 1957:218); see Vila Velha; Espírito Santo.

VILÚ; Paraíba Not located
In município [county] of Soledade [0703/3621 (USBGN)], collector ?, date ? (Zenaide, 1953:174).

VINHÁTICO; Espírito Santo 1812/4015 (USBGN)
ca. 100 m, 72 km NW of São Mateus [1844/3951 (USBGN)] and 42 km SSE of Nanuque [1750/4021 (USBGN)] in northernmost Espírito Santo (ICWB); collector ?, date ? (Ruschi, 1960a:16).

VIRAÇÃO; Pará ca. 0557/5543
Alt. ?; southwestern Pará, on middle Rio Jamanxim [0443/5618 (USBGN)], near Salto Grande [0557/5543 (USBGN)], collector ?, date ? (Snethlage, 1914b:map).

VIRAMÃO; Mato Grosso do Sul 2127/5446 (USBGN)
ca. 350 m, south-central Mato Grosso do Sul, 112 km S of Campo Grande [2027/5437 (USBGN)] (ICWB); Lima, 1938 [?] (Pinto, 1945b: 306, as "Fazenda Viramão"); M. Lima, Senes, J. Lima, 26-28 July 1939 (Pinto, 1944a:124, 127, 356, 393, 503, 555, as "Fazenda Viramão").

VIRAMÃO, FAZENDA (Pinto, 1945b:306); see Viramão.

VIRISSIMO, RIO (Pelzeln, 1868:vii); see Veríssimo, Rio.

VISCONDE DE ITABORAÍ; Rio de Janeiro 2243/4256 (USBGN)

Alt. ?; ca. 40 km E of city of Rio de Janeiro [2254/4314 (USBGN)], near Itambi [2244/4258 (USBGN)]; not depicted on our maps; Sick ?, date ? (Sick, 1959g:11).

VISCONDE DO RIO BRANCO; Minas Gerais 2101/4250 (USBGN)
334 m (GRB); in southeastern part of state, ca. 30 km S of Viçosa [2055/5020 (USBGN)] (MHA, as "Rio Branco"; ICWB); Mumford, 2 Sept. 1970 (Erickson & Mumford, 1976:7, as "Rio Branco").

VISEU; Pará 0112/4607 (USBGN)
8 m (GRB); in northeastern corner of state, on Maranhão border on left bank near mouth of Rio Gurupi [0113/4606 (USBGN)] (MHA, as "Vizeu"; ICWB); collector ?, date ? (Sick & Teixeira, 1979a:24).

VISTA ALEGRE; Amazonas (1) ca. 0740/6016 (Novaes, 1976:map)
Alt. ?; in southeastern Amazonas on right bank of upper Rio Aripuanã [0507/6024 (USBGN)], opposite mouth of Rio Guariba [Rio Guaribe, 0741/6018 (USBGN)], Novaes, 28 Oct.-2 Nov. 1975 (Novaes, 1976:62ff, map, sometimes as "mouth of Rio Guariba"; 1982:5); description of site clearly indicates it is not the Vista Alegre [0738/6026 (USBGN)] a short distance away on lower Rio Roosevelt [0735/6020 (USBGN)].

VISTA ALEGRE; Amazonas (2) Not located
On Rio Uatuma [0226/5737 (USBGN)] in eastern Amazonas, 66 km upstream from dam at Balbina [ca. 0153/5928 (GRB)], Willis and Oniki, 2-3, 5 Apr. 1985 (Willis & Oniki, 1988e:280).

VISTA ALEGRE; Pará (1) Not located
In vicinity of Monte Alegre [0201/5404 (USBGN)] 12 km from Cuberto [not located], presumably on or near Rio Amazonas [0010/4900 (USBGN)] in central western part of state, collector ?, 10, 17-25, 27-31 July, 1-5, 18 Aug. 1957 (LACMNH).

VISTA ALEGRE; Pará (2) (Novaes, 1981b:5); see Vista Alegre do Pará.

VISTA ALEGRE; Pernambuco Not located
Settlement "few miles from" Quipapá [0850/3602 (USBGN)], central southern Pernambuco, Forbes, ca. 6-8 Sept. 1880 (Forbes, 1881:322).

VISTA ALEGRE; Roraima 0307N/6031 (USBGN)
ca. 100 m, northeastern Roraima, 40 km NNE of Boa Vista [0249N/6040 (USBGN)] on Rio Tacutú [0301N/6029 (USBGN)] (ICWB); Shattuck, Oct.-Nov. 1924 (Shattuck, 1926:280, 282).

VISTA ALEGRE, FAZENDA (Pinto, 1944a:596); see Batatais.

VISTA ALEGRE DO PARÁ; Pará ca. 0042/4743 (ICWB)
Sea level, coastal Pará, 7 km NNW of Marapanim [0042/4742 (USBGN)] and 43 km WSW of Salinópolis [0037/4720 (USBGN)] (ICWB); Brígida and Pereira, 19 Oct.-10 Nov. 1981 [1980] (Novaes, 1981b:5, as "Vista Alegre").

VISTA CHINESA (Sick & Pabst, 1968:132); see Estrada da Vista Chinesa.

VITÓRIA; Espírito Santo 2019/4021 (USBGN)

Sea level, on coast of southern central Espírito Santo (MHA, as "Victoria"; ICWB); Wied, Nov. ?, Dec. 1815 (Wied-Neuwied, 1820:184, as "Villa (Cidade) de Nossa Senhora da Victoria"; Bokermann, 1957: 218, also as "Villa" or "Cidade de Nossa Senhora da Victoria"); collector ?, date ? (Ihering & Ihering, 1907:144, as "Victoria"); Muller, 30 Dec. 1894 (Neumann, 1933b:181, as "Victoria"); collector ?, 18 May 1895 (Hellmayr, 1915:131); Bach, Feb. 1900 (Pinto, 1938a:256, as "Victoria"); Sick, 5 Oct. 1941 (Sick, 1942, as "Victoria"); Ruschi, 16 Feb. 1938, 13 Feb. 1939, 5 Feb. 1940, 5 Jan. 1945, 3 May 1953, 8 May, 6 Sept. 1954, 4 Mar. ? 1955, 2 Apr., 9 May, 3 Aug. 1956, 4 June 1957, 6 Sept. 1960, July year ? (Ruschi, 1961:6ff; 1962f:9); Costa, ca. 1940-? (Sick, 1966a:170); Travassos, et al., 8, 27 Oct. 1963 (Travassos, Teixeira de Freitas, & Machado de Mendonça, 1964:2); Kelso, 1946, Biol. Leafl., no. 33, p. 10, as "Viktoria."

VITÓRIA; Pará 0254/5201 (USBGN)
ca. 50 m, on lower Rio Xingu [0130/5153 (USBGN)], on western side, 40 km NE of Altamira [0312/5212 (USBGN)] (MHA, as "Victoria," shown too far W; ICWB); Snethlage, ca. May-Oct. 1909 (Snethlage, 1914b:12, as "Victoria"); collector ?, 27 Oct., 6 Nov. 1919 (MCZ, as "Victoria, Rio Xingu").

VITÓRIA; Rio Grande do Sul 2810/5146 (USBGN)
Alt. ?; 24 km W of Lagoa Vermelha [2813/5132 (USBGN)] and 64 km ENE of Passo Fundo [2815/5224 (USBGN)] in northeastern part of state (ICWB); collector ?, date ? (Stager, 1959:4).

VITÓRIA; São Paulo (Pinto, 1944a:106); see Vitoriana.

VITÓRIA, FAZENDA; see Fazenda Vitória.

VITÓRIA, ILHA (Pinto, 1944a:636); see Vitória, Ilha da.

VITÓRIA, ILHA DA; São Paulo 2345/4501 (USBGN)
440 m, very small island 20 km E of Ilha de São Sebastião [2350/4518 (USBGN)] and 25 km off middle of coast of São Paulo (MHA, as "Ilha da Victoria"; ICWB); Gunther, July 1906, 22 Sept. 1907 (Pinto, 1938a:113, as "Ilha Victoria"; 1944a:6636, as "Ilha Vitória"; 1945b:278).

VITÓRIA DA CONQUISTA; Bahia 1451/4051 (USBGN)
926 m (ICWB); 1,040 m (MHA); city in southern interior Bahia, 175 km W of Ilhéus [1449/3902 (USBGN)] (MHA, as "Conquista"; ICWB); Wied, early 1817 (Allen, 1889c:237, as "Arrayal da Conquista"; Novaes, 1947:246, as "Cidade de Conquista"; Pinto, 1952a:37; Bokermann, 1957:237, as "Arraial Conquista" and "Arraial da Conquista," also as "Conquista").

VITÓRIA DE BOTUCATU (Pinto, 1945b:273); see Botucatu.

VITORIA DO BAIXO MEARIM (Camargo, 1957:82); see Vitória do Mearim.

VITÓRIA DO MEARIM; Maranhão 0328/4453 (USBGN)
20 m (MHA, as "Victoria do Baixo Mearim"); central northern Maranhão, on Rio Mearim [0304/4435 (USBGN)], 11 km W of Arari [0328/4447 (USBGN)] and 123 km SW of São Luís [0231/4416

(USBGN)] (ICWB); H. Snethlage, Oct. ?, 20 Nov. 1924 (Hellmayr, 1929a:239, 370, as "Victoria (Queimadas)"); collector ?, date ? (Naumburg, 1939:234, as "Victoria (Queimadas)"); significance of "Queimadas" unknown; Hellmayr (loc. cit.) places Queimadas on Rio Grajahú [Rio Grajaú, 0341/4448 (USBGN)] and it is possible that it is a locality distinct from "Victoria" and that "Victoria" refers to the município [county] in which Queimdas occurs; Vanzolini and Seraglia, 11 Jan. 1955 (Camargo, 1957:82, as "Vitoria do baixo Mearim").

VITORIANA; São Paulo 2247/4824 (USBGN)
ca. 200 m, 14 km NNE of Botucatu [2252/4826 (USBGN)] and 60 km SW of Brotas [2217/4807 (USBGN)], north-central São Paulo (ICWB); Bach, Feb. 1900, Hempel, 23 Apr., 12, 16 June, 2, 6, 14, 17, 28, 31 July, Aug. 1900, 25 Mar., 2 Apr., 4 May 1901, 1-3, 9-10, 12, 14-16, 18-19, 21-24, 28-29 Apr., 1-3, 5-6, 8, 11-14, 17, 22-23 May, 4, 10-11, 18, 20, 23, 26, 28, 30 June, 2-5, 10-12, 17-18, 21-22, 24 July, 4-5, 12-13, 15 Aug., 13, 16, 23 Sept. 1902, 22 July 1903, Pinder, 2 May 1904, collector ?, 5 Apr. 1906 (Pinto, 1938a:362, 417, 445, as "Victoria," pp. 157, 206, 241, 312, as "Victoria de Botucatú"; 1944a:106ff, as "Vitoria"; MCZ, as "Victoria"; FMNH, as "Victoria"); collector ?, date ? (Ihering, 1902b:280, as "Victoria"); Ihering & Ihering, 1907:19, as "Victoria de Botucatú"; Haffer, 1974:229, as "Victoria."

VIZEU (MHA); see Viseu.

V. NOVA (Vieira, 1935:341); see Villa Nova.

VOLTA DO GENTIO; Rondônia ca. 1212/6453
ca. 100 m, although not shown on our maps, must be the cut-off of the oxbow forming Ilha dos Gentios [ca. 1212/6453 (MHA)], on lowermost Rio Guaporé [1154/6501 (USBGN)]; Natterer, 20 Aug. 1829 (Pelzeln, 1868:xii); see, also, Fortaleza de São Joaquim.

VOLTA GRANDE; Minas Gerais 2146/4232 (USBGN)
215 m (GRB); near left bank of Rio Paraíba do Sul [2137/4103 (USBGN)], 20 km below Além Paraíba [2152/4241 (USBGN)] and 85 km E of Juiz de Fora [2145/4320 (USBGN)], extreme southeastern Minas Gerais (MHA; ICWB); Lako, 1939 (Pinto, 1952a:13).

VOLTA DA SERRA; Goiás Not located
Blaser, Jan. 1930 (FMNH).

V. OLYMPIA (Vieira, 1935:336); see Olímpia.

WALKIRIA; Acre Not located
In western Acre, on Rio Juruá [0237/6544 (USBGN)], between Cruzeiro do Sul [0738/7236 (USBGN)] and Taumaturgo [0857/7248 (USBGN)], Novaes, 26 June 1956 (Novaes, 1957c:26); possibly equivalent to Pôrto Walter [Pôrto Válter, 0815/7245 (USBGN)].

WISNIEWSKI, FAZENDA; see Fazenda Wisniewski.

XAMBÉ, RIO (Straube & Bonschein, 1989:448); see Xambrê, Rio.

XAMBRÊ, RIO; Paraná 2402/5359 (USBGN)
An affluent on north side of Rio Piquiri [2403/5414 (USBGN)] that has its origin SW of Umuarama [2345/5320 (USBGN)] and flows ca. 60 km SW to meet the Piquiri, northwestern Paraná (ICWB); Mayer, apparently near mouth, Sept. 1940 (Straube & Bonschein, 1989:445, 448, 454, also as "Rio Xambé").

XARQUEADA DE DESCALVADOS (Schubart, et al., 1965:97); see Descalvado.

XAVANTINA (Pinto & Camargo, 1957a:56); see Chavantina.

XAVIER; Mato Grosso ca. 1500/5957
Alt. ?; near town of Mato Grosso [1500/5957 (USBGN)], southwestern Mato Grosso, Natterer, 7 Oct. 1826, collector ?, date ? (Pelzeln, 1870:197); Pinto (1964:136) indicates this is the port for Cáceres [1604/5741 (USBGN)], but Natterer's itinerary shows he was in town of Mato Grosso the day after he was at Xavier.

XAVIER, ARI; see Fazenda Ari Xavier.

XAVIER, ILHA; Santa Catarina Not located
Sick, et al., Feb. 1978 (Sick, et al., 1981:22); presumably in vicinity of Ilha da Santa Catarina [2736/4830 (USBGN)].

XIÉ, RIO; Amazonas 0054N/6711 (USBGN)
One of major headwaters of Rio Negro [0308/5955 (USBGN)] rising almost on the Colombian border and flowing S ca. 130 km to meet the Rio Negro on its western bank (MHA; ICWB); Natterer, at São Marcelino [0054N/6712 (USBGN)], 14 Jan., at Santa Maria [not located], Roça Lourenço [not located], and Juiz do Paz Rafael [not located], 28 May, at Roça do Rey [not located] and Roça do Principal [not located], 29 May, 6 June, at Roca do Caetano [not located], 31 May, 5 June, at Cachoeira do Rio Xié [not located], 2-5 June 1831 (Pelzeln, 1868:xvi-xvii); collector ?, date ? (Haffer, 1974:98).

XINGU; Piauí 0938/4526 (USBGN)
Alt. ?; southwestern Piauí near Santa Maria [not located], between Santo Antônio de Gilboez [Gilbués, 0950/4521 (USBGN)] and Santa

Philomena [Santa Filomena, 0907/4556 (USBGN)], Reiser, 5 July 1903 (Reiser, 1910:56); not depicted on available maps.

XINGU, RIO; Pará/Mato Grosso 0130/5153 (USBGN)
Major right-bank tributary of lower Rio Amazonas [0010/4900 (USBGN)], originating in northeastern Mato Grosso and flowing northward, terminating in central northern part of Pará, at Ilha Urucuricaia [0132/5205 (USBGN)] (MHA, as "Rio Baixo Xingu"; ICWB); Spix, at mouth, Sept. 1819 (Hellmayr, 1906f:563, 570); Snethlage, at Victoria [Vitória, 0254/5201 (USBGN)] and Forte Ambé [Forte, 0311/5210 (USBGN)], May-? 1909 (Snethlage, 1914b:12); Lako, July-Aug. 1928 (FMNH); Sick, at Campo de Diauarum [1112/5314 (USBGN)], May-Aug. (Sick, 1954a, as "Diauarum"; 1960a:158, as "Diauarũm"), at Iauarun [1125/5307 (Sick, 1950d:465)], 6 Aug. (Sick, 1951a:465), on upper part of river, 25, 28 July (Sick, 1950e; 1951b: 339), and at mouth of Rio Suiá-missu [1113/5315 (USBGN)], 1949 (Sick, 1965c:11); Aguirre, location ?, 6-10, 13-17, 19 Nov. 1951, at Igarapé das Panelas [Igarapé Panella, ca. 0313/5215 (MHA)], just above Altamira [0312/5212 (USBGN)], 1954 (Schubart, et al., 1965:97, 111ff); collector ?, on upper Rio Xingu, 9 July 1957 (Novaes, 1981: 19); Graves and Zusi, at 0339/5222, 52 km SSW of Altamira [0312/ 5212 (USBGN)], 13 Aug.-30 Sept. 1986 (Graves & Zusi, 1990); see, also, Jacaré.

XIQUE-XIQUE; Bahia 1050/4244 (USBGN)
403 m, on right bank of Rio São Francisco [1030/3624 (USBGN)] across from Ilha do Gado Bravo [1054/4252 (USBGN)], ca. 125 km WNW from Irecê [1118/4152 (USBGN)] in central northern part of state (MHA, as "Chique-Chique"; ICWB; GRB); Allen, 12 Oct. 1865 (MCZ, as "Chique-Chique"); collector ?, 22 Jan. 1989 (Azevedo & Antas, 1990c:table 1, as "Fazenda Carnauba, Xique-xique").

XIRIRICA (Pinto, 1938a:205); see Eldorado.

XIRUÁ, RIO; Amazonas 0603/6750 (USBGN)
Small, right-bank tributary of middle Rio Juruá [0237/6544 (USBGN)] (ICWB); Garbe, Aug.-Nov. 1902 (Pinto, 1944a:70, as "Rio Chirua"; 1945b:274, as "Rio Chiruã").

XOPOTÓ, RIO; Minas Gerais ca. 2045/4305 (ICWB)
Right-bank affluent of Rio Piranga [2017/4254 (USBGN)], rising near Destêrro do Melo [2109/4331 (USBGN)] within Serra do Espinhaço [1730/2330 (USBGN)] and emptying into the Piranga 10 km S of Pôrto Firme [2040/4306 (USBGN)], southeastern Minas Gerais (MHA, as "Rio Chopoto"; ICWB); Burmeister, ca. 4 May 1851 (Pinto, 1952a: 9); see, also, São João Batista.

XUÍ (ICWB); see Chui.

YAUANARI (MHA); see Iaunari.

YAUARETÉ (MHA); see Iauaretê.

YAVANARI (Zimmer, 1933:8); see Iaunari.

YPANEMA (Pelzeln, 1868:iv); see Ipanema; São Paulo.

YPIRANGA (Ihering, 1899b:128); see Ipiranga.

YPIRANGA, LAGOA (MHA); see Ipiranga, Lagoa.

YPIRANGA, RIO (FMNH); see Ipiranga, Rio.

YPORANGA (MHA); see Iporanga.

YPÚ (Snethlage, 1925b:269); see Ipu.

YTARARÉ; Rio de Janeiro (Pelzeln, 1868:v-vi); see Itararé; Rio de Janeiro.

YTARARÉ; São Paulo (Pelzeln, 1868:v); see Itararé; São Paulo.

YTARARI (MCZ); see Itararé; São Paulo.

YTÚ (Ihering, 1899a:298); see Itu.

YTU, VILLA DE (Pelzeln, 1868:vi); see Itu.

YTUVERAVA (MCZ); see Ituverava.

YUCABI (Zimmer, 1931:11); see Iucaí.

YUCAHY (Vaurie, 1966a:21); see Iucaí.

YUCURUCU, RIO (MCZ); see Jucurucu, Rio.

ZAMAMBAYA (Pelzeln, 1868:viii); see Samambaia, Rio; Mato Grosso.

ZANELLA, FAZENDA; see Fazenda Zanella.

ZAWADSKI, FAZENDA; see Fazenda Zawadski.

ZO-CAMARARÉ; Mato Grosso — Not located
Collector ?, date ? (Miranda-Ribeiro, 1926:11).

ZORAXOCOREZÁ, RIO; Mato Grosso — 1246/5906 (USBGN)
Right-bank tributary of Rio Juiná [1236/5857 (USBGN)], a left-bank affluent of upper Rio Juruena [0720/5803 (USBGN)], central western Mato Grosso (ICWB); Cherrie and Miller, 10 Feb. 1914 (Naumburg, 1930:47, as "Rio Formiga").

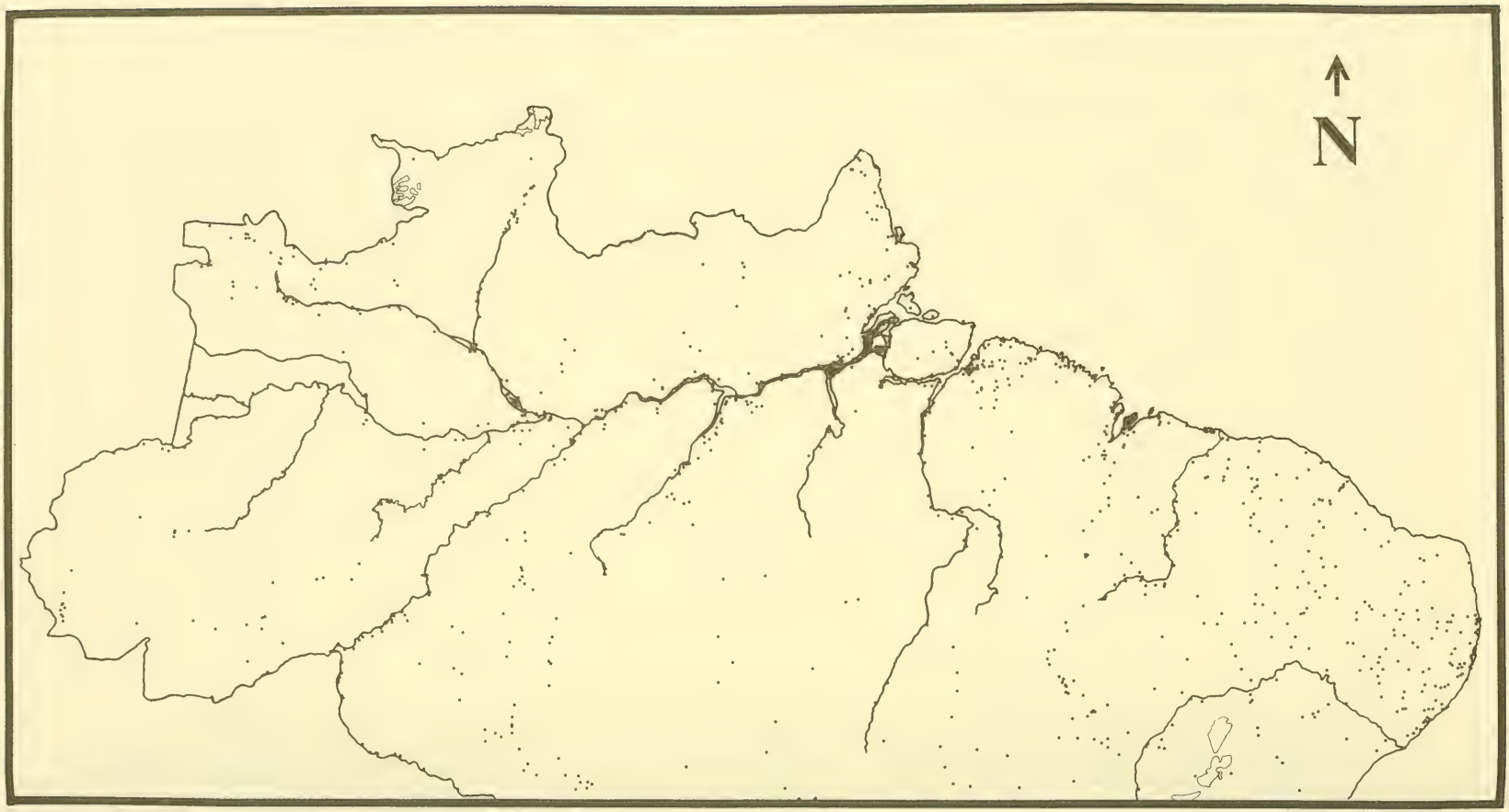
ZORORÓ, ARROIO; Paraná — ca. 2415/5415 (ICWB)

Small affluent on east side of upper Rio Paraná [3343/5817 (US BGN)], 23 km S of Guaíra [2404/5415 (USBGN)], central westernmost Paraná (MHA; ICWB), date ? (Straube & Bonschein, 1989:445, as "Rio Zororó," p. 449, also as "Rio Sorroro").

ZORORÓ, RIO (Straube & Bonschein, 1989:445); see Zororó, Arroio.

3 DO MAIO (MHA); see Três de Maio.

7 DE ABRIL, SALTO (MHA); see Primeiro de Abril, Salto.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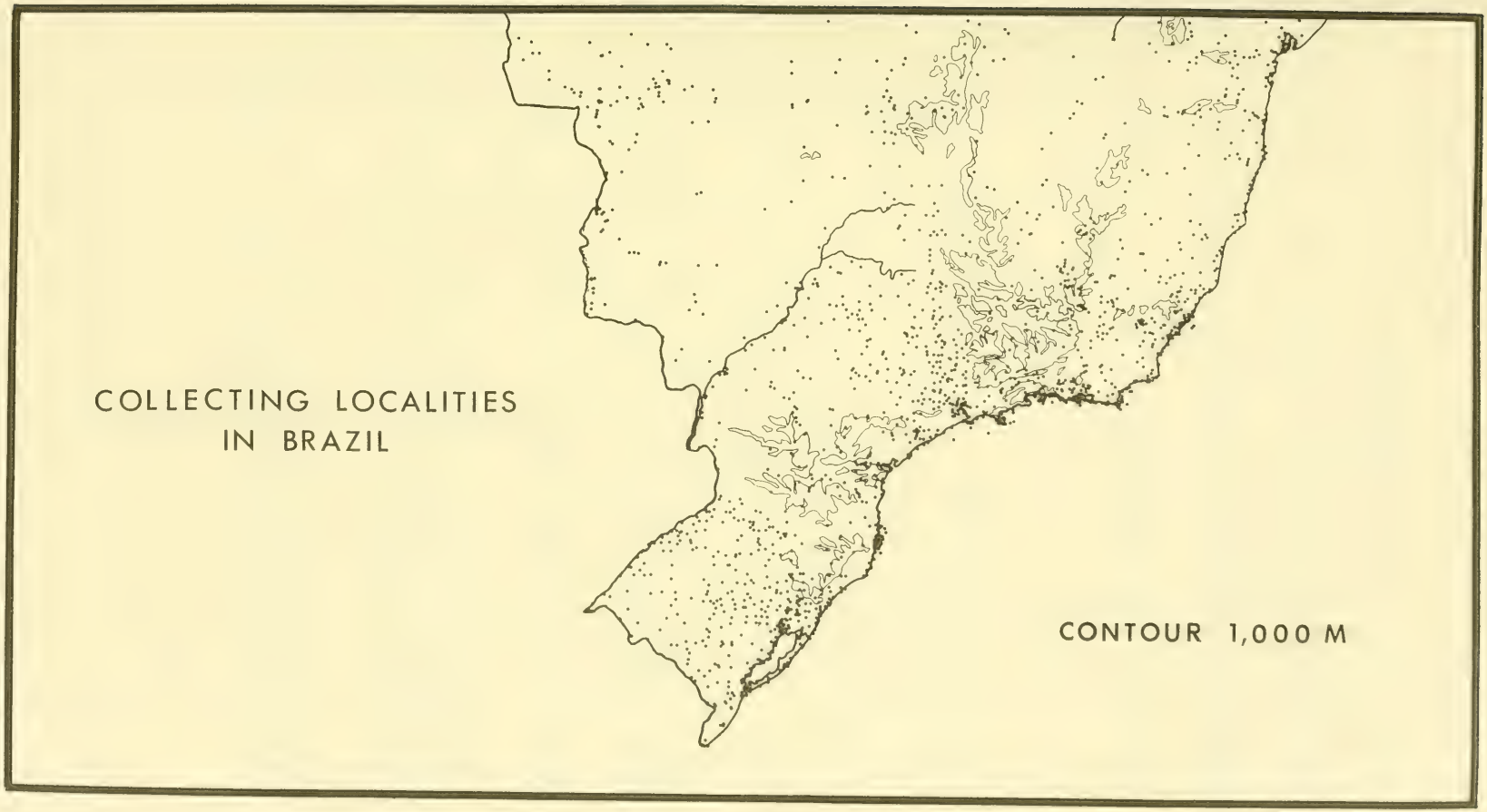
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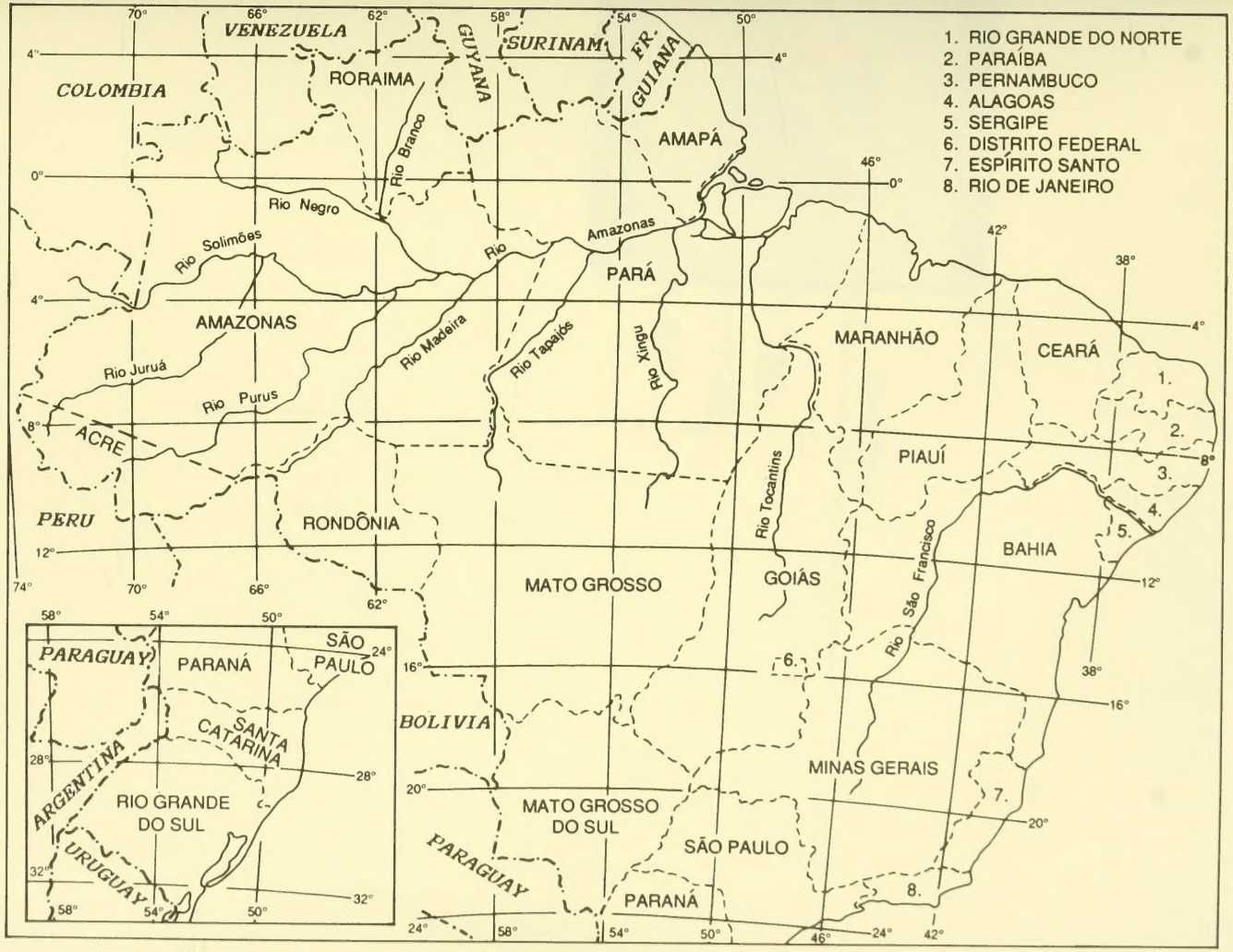
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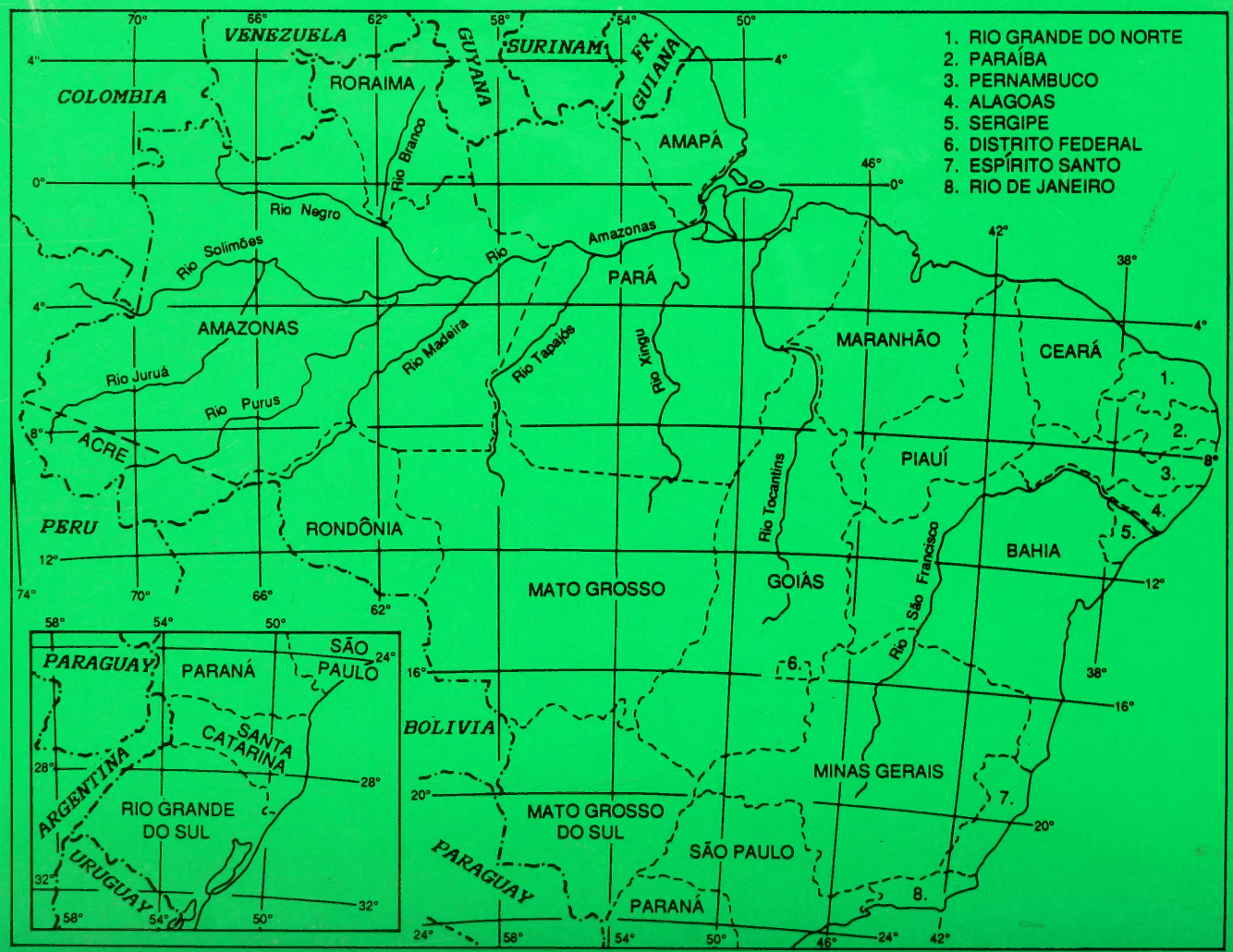
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